TC-39B
McCORMICK
(AND McCORMICK-DEERING)
PARTS CATALOG

FARMALL
SUPER-A and AV
TRACTORS

INTERNATIONAL HARVESTER COMPANY
180 North Michigan Avenue Chicago 1, Illinois, U.S.A.

The Importance of ADEQUATE PARTS and SERVICE

• •

The wise purchaser of a new machine gives consideration to the following factors:

1. *Original quality*
2. *Availability of service parts*
3. *Availability of adequate service facilities*

In many cases the machine becomes the only means of performing certain tasks that must be done in a limited period of time. Wear and even breakage of parts are to be expected due to operating conditions. However, the user can still be assured of getting his work done on time if service parts and adequate service facilities are available.

Foresighted International Harvester dealers make every effort to provide good service and maintain a completely adequate stock of service parts.

TC-39C

PARTS CATALOG

FARMALL

SUPER A and AV

Including

SUPER A-1 and AV-1

TRACTORS

The black tabs shown on the right-hand side of this page line up with the corresponding tabs in the catalog. Tabs are quickly located by bending the catalog.

INTERNATIONAL HARVESTER COMPANY
180 NORTH MICHIGAN AVE. CHICAGO 1, ILLINOIS, U.S.A.

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INTRODUCTION

This catalog contains a complete list of parts for the Farmalls Super A, Super A-1, Super AV and Super AV-1.

The parts in this catalog are grouped according to their location on the Tractor. The groups are preceded by an "exploded view" which shows the part in its correct location relative to the other parts in the illustration.

Following is a brief summary of the simplified system used in compiling this catalog. It is to your benefit to study it carefully.

(1) Parts Numbers. Whenever the part number suffix letters are advanced, the new part will replace the old unless otherwise indicated. For example: GASKET, valve cover, 43 378 DB will work for 43 378 D or DA. When "R" suffix is used, R2 will work for R1, etc.

(2) Illustrations. The "exploded views" of each unit show the individual parts clearly and in their proper relationship to each other. This method of illustrating makes it easy to locate parts, whether they are ordered by description or by part number. Reference numbers only are shown in each illustration. Parts in the illustrations without reference numbers are the same as corresponding parts with reference numbers. These numbers correspond to those in the reference number column in the list of parts which follows each "exploded view."

(3) Method of Listing. The parts list is divided into groups corresponding to units in the tractor. Parts are listed in order by reference number of illustration, followed by a full description based upon the "noun first" method—i.e. the noun name of the part is listed first, then the modifying descriptive information which serves to specifically identify the item.

A serial number is also given when needed for further identification. The right-hand column shows the quantity required per tractor. All parts for which no serial number or other qualifying designation is shown are used in the first tractor having serial No. 250 001 and are still current.

(4) Partial Assemblies and Complete Assemblies. You will find that some of the numbers are followed by the letters "X" or "Y". The suffix letter "X" indicates an assembly of parts which may be either a partial or a complete assembly. The suffix letter "Y," in nearly all cases, indicates a complete assembly.

You will also find some numbers are followed by the suffix R11 (one, one) through R89 (eight, nine) and R91 (nine, one) through R99 (nine, nine). The suffix R11 indicates an assembly of parts which may be either a partial or a complete assembly. (Comparable to the above system using "X.") The suffix R91, in nearly all cases, indicates a complete assembly (Comparable to the above system using "Y.") For example: 261 295 R21 cylinder head with studs and valve guides is a partial assembly. However, it is necessary to issue a new part number, 351 641 R94, which represents the foregoing with valves and springs added, and is a complete assembly.

Items consisting of two or more components not serviced separately are so supplied because disassembly of the components is considered impractical.

Component parts of assemblies are listed immediately following the assembly itself, excepting those made up of less than four parts, which are fully covered by description.

In cases where the individual parts of an assembly are not available for service, those parts are marked with the symbol §. In some instances, such individual parts are shown in the "Unit Lists" with a notation giving the part number which is to be used when ordering. For example: "351 963 R1—ELBOW, water inlet (order 351 962 R11)."

(5) Abbreviations. The abbreviations used in this catalog are explained in the list of abbreviations on page 8.

(6) Indexes. On pages 6 and 7 you will find an alphabetical index which is divided into five classifications: Engine, Electrical System, Chassis, Hydraulic System and Attachments. This index should be used to locate unit lists and illustrations. A numerical index at the back of the catalog contains a complete list of parts, showing the page numbers where each part is listed and described.

(Continued)

INTRODUCTION—Continued

(7) Standard Parts. The "Attaching" items—such as standard bolts, screws, nuts, etc.—are indented and listed under the respective individual parts with which they are used. They should be ordered by "Part Number," description and size, as they are not component parts of the pieces they attach.

Hardware parts having special part numbers are especially made for their location and should never be substituted with regular standard parts.

(8) Serial Numbers and Letters. Following is a list of prefixes and letters which precede the serial numbers for these tractors:

Super A and Super AV
(3 x 4" (C-113) Engine)

Tractor Model	Engine Prefix	Chassis (or Tractor) Serial Letters
Super A	FAAM	FAA
Super AV	FAAVM	FAAV

Super A-1 and Super AV-1
(3⅛ x 4" (C-123) Engine)

Tractor Model	Engine Prefix	Chassis (or Tractor) Serial Letters
Super A-1	FCM	FAA-1
Super AV-1	FCM	FAAV-1

The chassis (or Tractor) serial numbers for 3 x 4" (C-113) engine start with 250001 and are stamped on a name plate on the right side of the tool box and seat support. Engine serial numbers are stamped on a pad on the upper right side of the engine crankcase, preceded by the letters FAAM or FAAVM.

The chassis (or Tractor) serial numbers for 3⅛ x 4" (C-123) engine start with 356001 and are stamped on a name plate on the right side of the tool box and seat support. Engine serial numbers are stamped on a pad on the upper right side of the engine crankcase, preceded by the letters FCM.

Though each of these tractor models have separate chassis serial letters, the serial numbers for these tractors run concurrently. However, no attempt was made to have the engine and chassis serial numbers correspond.

Customers should be urged to supply you with engine and tractor chassis serial numbers—including prefix and suffix letters—when ordering parts. A serial number suffix letter code has been assigned to identify parts which replace standard parts or units when tractors have special features which differ from standard equipment. Full details concerning the suffix letter code may be found on page 287.

(9) Prices. Parts prices will be found in the CH-219 tractor and engine price list, which is issued separately and includes both current and obsolete parts.

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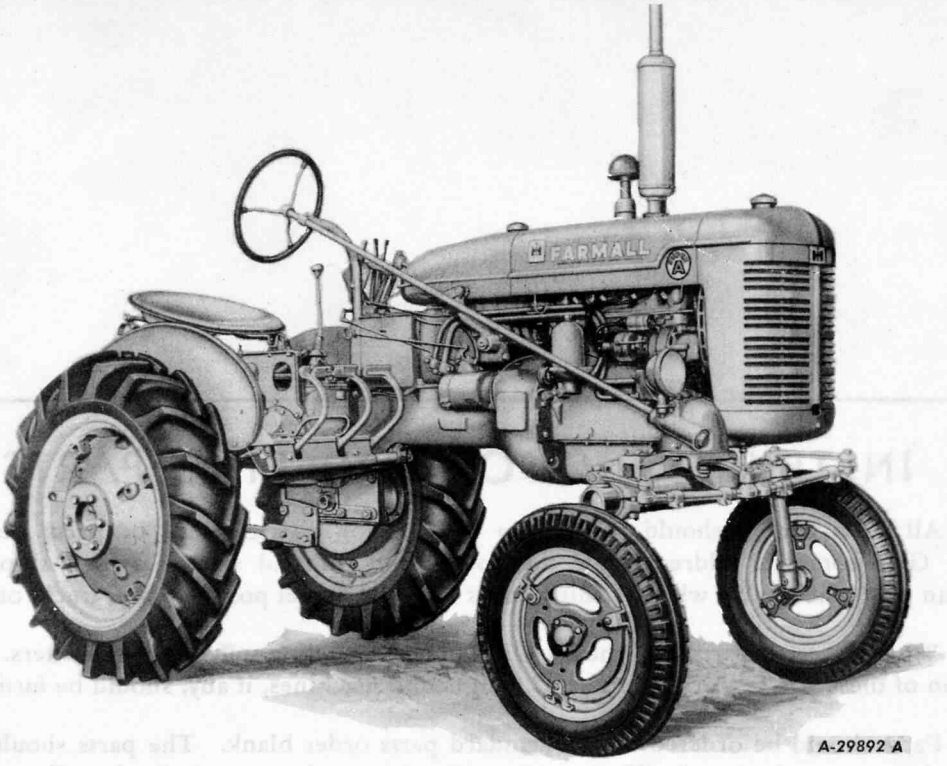
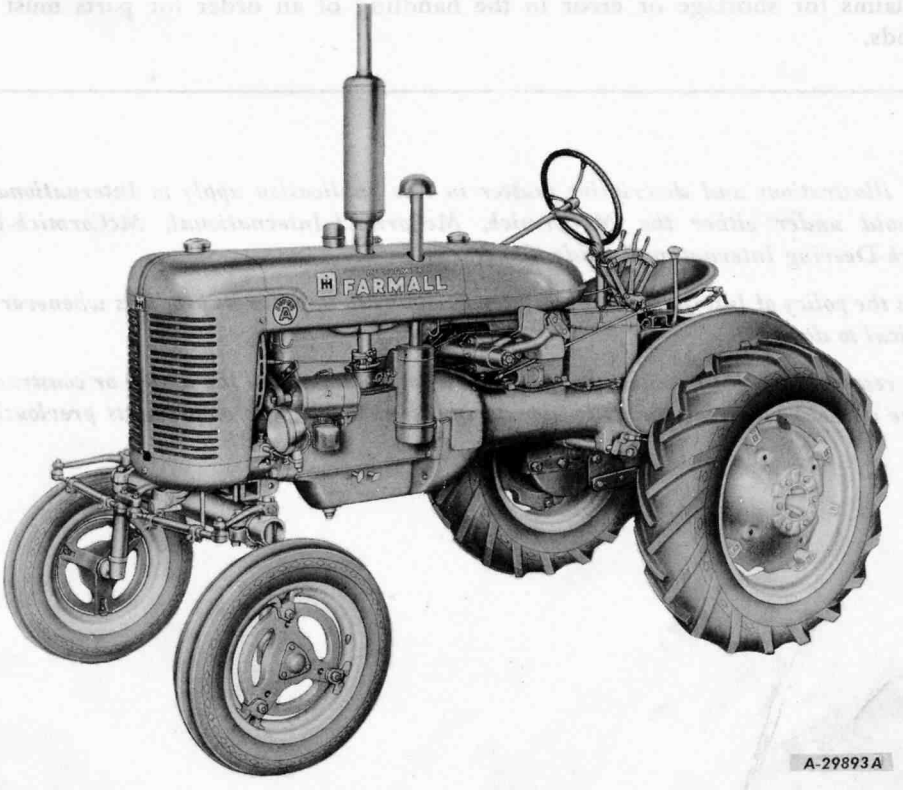


Right front view of Farmall Super-A tractor with 3 x 4″ (C-113) Engine.



Left front view of Farmall Super-A tractor with 3 x 4″ (C-113) Engine.

INSTRUCTIONS FOR ORDERING PARTS

(a) All parts orders should be sent to the control district office or parts depot when so instructed. Give complete address, state the county and railroad station (when shipping point is different than post office), also whether shipment is to go by parcel post, express, truck, or freight.

(b) When ordering parts, give the IH part number, including suffix or prefix letters. To facilitate identification of these parts, "Serial Numbers" assigned to machines, if any, should be furnished.

(c) Parts should be ordered on the standard parts order blank. The parts should be arranged in sequence by part numbers to facilitate service on orders at the control district office or parts depot.

(d) Claims for shortage or error in the handling of an order for parts must be made upon receipt of goods.

All illustrations and descriptive matter in this publication apply to International Harvester products sold under either the McCormick, McCormick-International, McCormick-Deering, or McCormick-Deering International trade name.

It is the policy of International Harvester Company to improve its products whenever it is possible and practical to do so.

We reserve the right to make changes or add improvements in the design or construction of parts at any time without incurring the obligation to install such changes on products previously delivered.

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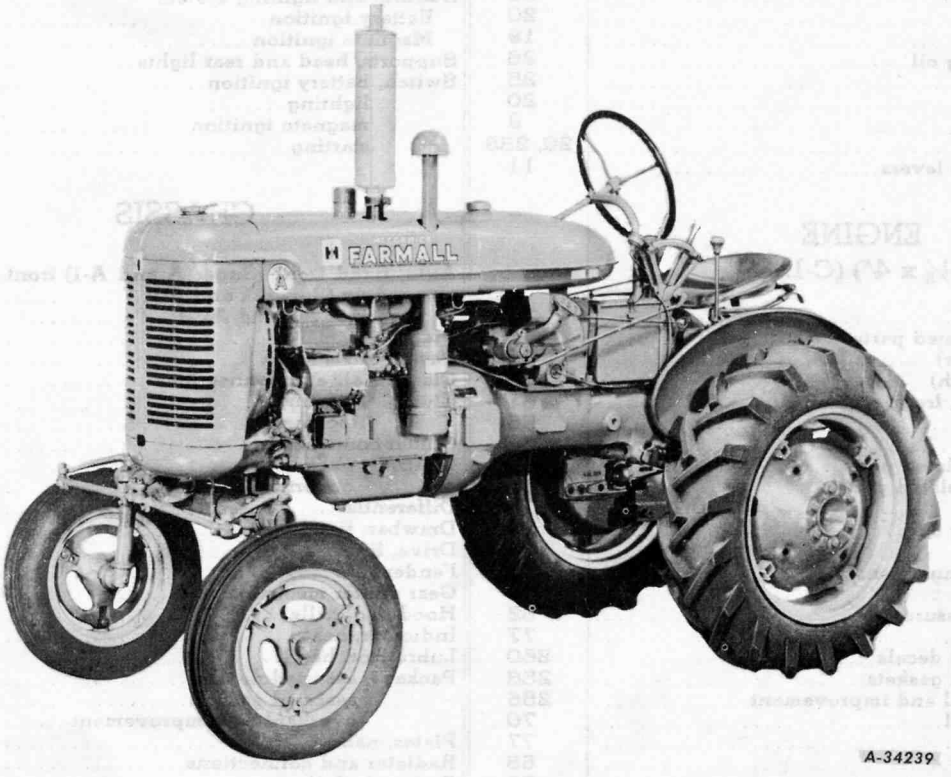
Right front view of Farmall Super-A tractor with 3⅛ x 4″ (C-123) Engine.



Left front view of Farmall Super-A tractor with 3⅛ x 4″ (C-123) Engine.

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LIST OF ABBREVIATIONS

Always use period after abbreviations except after w/, w/o, f/, NC, NF and SAE

al. ..... aluminum
alloy-Stl. ..... alloy steel
amps. ..... amperes
anld. ..... annealed
approx. ..... approximately
bd-hd. ..... binding head
b-hd. ..... button head
brs. ..... brass
brz. ..... bronze
cd-pltd. ..... cadmium plated
cd-pltd-Stl. ..... cadmium plated steel
chr-pltd. ..... chromium plated
chr-pltd-Stl. ..... chromium plated steel
C.I. ..... cast iron
csk. ..... countersunk
csk-hd. ..... countersunk head
cl-rec-hd. ..... clutch recess head
cone-pt. ..... cone point
contd. ..... continued
cop. ..... copper
cop-pltd. ..... copper plated
c-pin ..... cotter pin
corr-res-Stl. ... corrosion-resistant-steel (stainless)
cr-rec-hd. ..... cross recess head
C. R. ..... corrosion resisting
cup-pt. ..... cup point
cyls. ..... cylinders
dia. ..... diameter
dld. ..... drilled
dld-f/c-pin ..... drilled for cotter pin
dld-f/lkg-wire ..... drilled for locking wire
dog-pt. ..... dog point
f/ ..... for
fil-hd. ..... fillister head
fin-nk. ..... fin neck
fl-csk-hd. ..... flat countersunk head
fl-fil-hd. ..... flat fillister head
fl-hd. ..... flat head
fl-pt. ..... flat-point
flex. ..... flexible
ft. ..... foot (or feet)
ga. ..... gauge
hd. ..... head
hdls. ..... headless
hex. ..... hexagon
hex-hd. ..... hexagonal-head
hex-socket-hd. ..... hexagon socket head
hp. ..... horsepower
hv. ..... heavy
I.D. ..... inside diameter
in. ..... inch or inches
lbs. ..... pounds
lentil-hd. ..... lentil head
L.H. ..... left hand
lkg. ..... locking
mach. ..... machine
M.I. ..... malleable iron
NC ..... National Coarse Thread
NF ..... National Fine Thread
ni. ..... nickel
ni-pltd-Stl. ..... nickel plated steel
No. ..... number
NPT ..... National pipe thread
O.C. ..... outside circumference
O.D. ..... outside diameter
oval-hd. ..... oval head
oz. ..... ounce
parkerized-Stl. ..... parkerized steel
pltd. ..... plated
pt. ..... point
rd-end ..... round end
rd-hd. ..... round head
rd-pt. ..... round point
reg. ..... regular
R. H. ..... right hand
SAE ..... Society of Automotive Engineers
s-fin. ..... semi-finished
slotted-hd. ..... slotted head
slotted-bd-hd. ..... slotted binding head
slotted-fil-hd. ..... slotted fillister head
slotted-fl-hd. ..... slotted flat head
slotted-pan-hd. ..... slotted pan head
slotted-rd-hd. ..... slotted round head
sq. ..... square
sq-hd. ..... square head
sq-nk. ..... square neck
std. ..... standard
std-hd. ..... standard head
Stl. ..... steel
T. ..... teeth
thd. ..... thread
unfin. ..... unfinished
wagon-box-hd. ..... wagon box head
w/ ..... with
w/brz. ..... with bronze
w/hex. ..... with hexagon
w/o ..... without
zn. ..... zinc
zn-ctd. ..... zinc coated
zn-pltd. ..... zinc plated

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For Tractors with Engine Serial Number Prefix FAAM or FAAVM

SERVICE ENGINES
(3 x 4") (C-113)

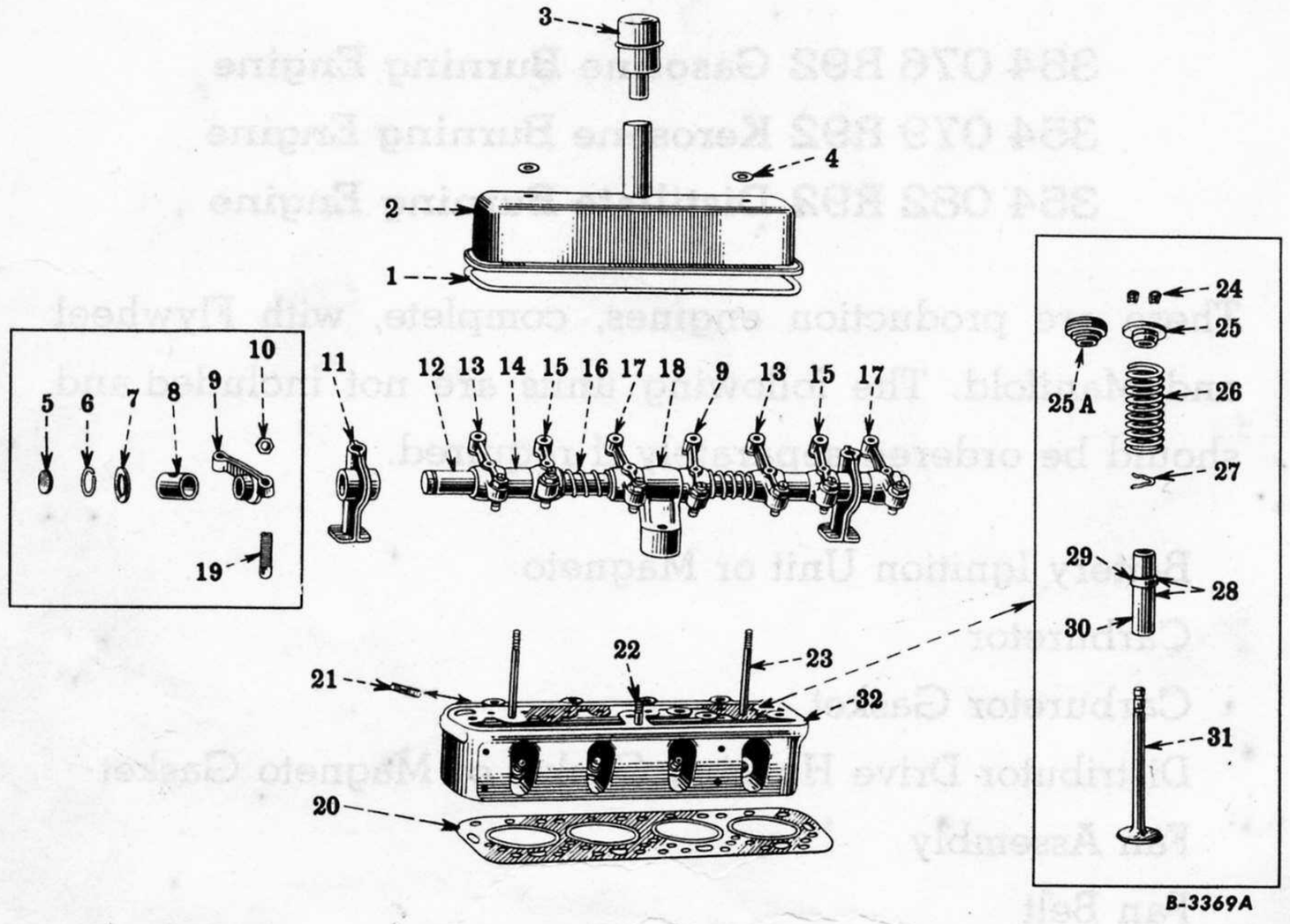
354 076 R92 Gasoline Burning Engine
354 079 R92 Kerosene Burning Engine
354 082 R92 Distillate Burning Engine

These are production engines, complete, with Flywheel and Manifold. The following units are not included and should be ordered separately if required.

Battery Ignition Unit or Magneto
Carburetor
Carburetor Gasket
Distributor Drive Housing Gasket or Magneto Gasket
Fan Assembly
Fan Belt
Spark Plug Cable Assembly

NOTE: When service engines are required using special equipment, such as high altitude Pistons, order the service engine part number and the attachment required.

CYLINDER HEAD, VALVE COVER, VALVES AND VALVE LEVERS



ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CYLINDER HEAD, VALVE COVER, VALVES AND VALVE LEVERS		
1	43 378 DB	GASKET, VALVE COVER		1
2	43 379 DBX	COVER, VALVE		1
3	49 049 DX	BREATHER, CYLINDER HEAD		1
4	62 866 D	WASHER, VALVE STUD NUT (OPTIONAL WITH 357 374 R1)		2
4	357 374 R1	WASHER, VALVE HOUSING STUD NUT (OPTIONAL WITH 62 866 D)		2
5	172 528	PLUG, EXPANSION, 9/16"		2
6	43 375 D	RING, SNAP, VALVE LEVER SHAFT		2
7	43 374 D	WASHER, SPRING, VALVE LEVER SHAFT		2
8	24 564 DA	BUSHING, VALVE LEVER (USED ONLY WITH 43 363 DBX, 43 364 DBX, 43 365 DBX,		
		43 366 DBX		8
9	43 365 DBX	LEVER, EXHAUST VALVE, L.H., W/BUSHING, 24 564 DA (OPTIONAL WITH 357 289 R91)		2
9	43 365 DBYA	LEVER, EXHAUST VALVE, L.H., 43 365 DBX, W/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 357 291 R92)		2
9	357 289 R91	LEVER, INTAKE OR EXHAUST VALVE, L.H. (OPTIONAL WITH 43 365 DBX)		
		(WILL WORK FOR 63 197 DAX)		2
9	357 291 R92	LEVER, INTAKE OR EXHAUST VALVE, L.H., 357 289 R91, W/SCREW, 16 067 DA		
		AND NUT, 133 093 R1 (OPTIONAL WITH 43 365 DBYA) (WILL WORK FOR 63 197 DAY)		2
10	133 093 R1	NUT, VALVE LEVER ADJUSTING SCREW (WILL WORK FOR 38 763 H)		8
11	42 099 DA	BRACKET, VALVE LEVER SHAFT, END		2
12	352 521 R11	SHAFT, VALVE LEVER, W/TWO PLUGS, 172 528		
		(WILL WORK FOR 43 362 DAX)	250001 UP	1
13	43 364 DBX	LEVER, INTAKE VALVE, R.H., W/BUSHING, 24 564 DA (OPTIONAL WITH 357 290 R91)		2
13	43 364 DBYA	LEVER, INTAKE VALVE, R.H., 43 364 DBX, W/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 357 292 R92)		2
13	357 290 R91	LEVER, INTAKE OR EXHAUST VALVE, R.H. (OPTIONAL WITH 43 364 DBX)		
		(WILL WORK FOR 63 196 DAX)		2
13	357 292 R92	LEVER, INTAKE OR EXHAUST VALVE, R.H., 357 290 R91, W/SCREW, 16 067 DA		
		AND NUT, 133 093 R1 (OPTIONAL WITH 43 364 DBYA) (WILL WORK FOR 63 196 DAY)		2
14	43 373 D	SPACER, VALVE LEVER		2
15	43 363 DBX	LEVER, INTAKE VALVE, L.H., W/BUSHING, 24 564 DA (OPTIONAL WITH 357 289 R91)		2
15	43 363 DBYA	LEVER, INTAKE VALVE, L.H., 43 363 DBX, W/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 357 291 R92)		2
15	357 289 R91	LEVER, INTAKE OR EXHAUST VALVE, L.H. (OPTIONAL WITH 43 363 DBX)		
		(WILL WORK FOR 63 195 DAX)		2
15	357 291 R92	LEVER, INTAKE OR EXHAUST VALVE, L.H., 357 289 R91, W/SCREW, 16 067 DA		
		AND NUT, 133 093 R1 (OPTIONAL WITH 43 363 DBYA) (WILL WORK FOR 63 195 DAY)		2
16	24 541 D	SPRING, VALVE LEVER		2
17	43 366 DBX	LEVER, EXHAUST VALVE, R.H., W/BUSHING, 24 564 DA (OPTIONAL WITH 357 290 R91)		2
17	43 366 DBYA	LEVER, EXHAUST VALVE, R.H., 43 366 DBX, W/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 357 292 R92)		2
17	357 290 R91	LEVER, INTAKE OR EXHAUST VALVE, R.H. (OPTIONAL WITH 43 366 DBX)		
		(WILL WORK FOR 63 198 DAX)		2
17	357 292 R92	LEVER, INTAKE OR EXHAUST VALVE, R.H., 357 290 R91, W/SCREW, 16 067 DA		
		AND NUT, 133 093 R1 (OPTIONAL WITH 43 366 DBYA) (WILL WORK FOR 63 198 DAY)		2
18	6 089 DA	BRACKET, VALVE LEVER SHAFT, CENTER		1
19	16 067 DA	SCREW, ADJUSTING, VALVE LEVER		8
20	354 896 R1	GASKET, CYLINDER HEAD (WILL WORK FOR 43 353 DD)		1

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CYLINDER HEAD, VALVE COVER, VALVES AND VALVE LEVERS—Continued		
21	45 223 DA	STUD, CYLINDER HEAD TO MANIFOLD	250001 TO 255417	6
21	251 174 R1	STUD, CYLINDER HEAD TO MANIFOLD	255418 UP	6
22	24 537 DA	STUD, VALVE LEVER SHAFT OILER	250001 TO 294359	1
	220 066	NUT, HEX., 3/8-16NC		1
22	355 373 R1	STUD, VALVE LEVER SHAFT OILER	294360 UP	1
	103 026	NUT, HEX., 3/8-24NF		1
23	45 574 D	STUD, VALVE COVER		2
	103 026	NUT, HEX., 3/8-24NF		4
	103 321	WASHER, LOCK, 3/8"		2
24	42 026 D	KEY, VALVE SPRING COLLAR		16
25	42 040 D	SEAT, VALVE SPRING, UPPER (WILL WORK FOR 47 278 D)		
		(4 USED WITH EXHAUST VALVE ROTOCAP)		8
25A	356 841 R91	ROTOCAP, EXHAUST VALVE (GASOLINE)		4
26	24 544 DA	SPRING, VALVE (4 USED WITH EXHAUST VALVE ROTOCAP)		8
26	356 842 R1	SPRING, EXHAUST VALVE (USED WITH EXHAUST VALVE ROTOCAP)		4
27	42 098 D	RETAINER, VALVE STEM		8
28	356 583 R11	GUIDE, VALVE, 356 583 R1, W/VALVE SPRING LOWER SEAT, 356 588 R1		
		(WILL WORK FOR 6 088 DR)	250001 TO 319769	8
29	356 588 R1	SEAT, VALVE SPRING, LOWER	319770 UP	8
30	356 583 R1.	GUIDE, VALVE (WILL WORK FOR § 356 587 R1)	319770 UP	8
31	42 024 D	VALVE, INTAKE	250001 TO 255417	4
31	42 025 DA	VALVE, EXHAUST	250001 TO 255417	4
31	57 797 D	VALVE, INTAKE (GASOLINE)	255418 UP	4
31	57 798 D	VALVE, EXHAUST (GASOLINE)	255418 UP	4
31	351 647 R1	VALVE, EXHAUST (DISTILLATE OR KEROSENE) (SEE NOTE)	255418 UP	4
31	351 648 R1	VALVE, INTAKE (DISTILLATE OR KEROSENE) (SEE NOTE)	255418 UP	4
32	9 052 DXA	HEAD, CYLINDER, W/STUDS AND VALVE GUIDES, ASSEMBLY		
		(WILL WORK FOR 6 716 DB)	250001 TO 255417	1
		(COMPOSED OF -		
		8 GUIDE § 356 587 R1 — 1 STUD 24 537 DA		
		1 HEAD § 9 052 D — 6 STUD 45 223 DA		
		1 PLUG 103 868 — 2 STUD 45 574 D)		
		8 SEAT 356 588 R1		
32	9 052 DYA	HEAD, CYLINDER, 9 052 DXA, W/VALVES AND SPRINGS, ASSEMBLY	250001 TO 255417	1
		(COMPOSED OF -		
		1 HEAD 9 052 DXA — 8 SPRING 24 544 DA		
		16 KEY 42 026 D — 4 VALVE 42 024 D		
		8 RETAINER 42 098 D — 4 VALVE 42 025 DA)		
		8 SEAT 42 040 D		
32	261 295 R21	HEAD, CYLINDER, W/STUDS AND VALVE GUIDES, ASSEMBLY		
		(DISTILLATE OR KEROSENE) (WILL WORK FOR 351 649 R21) (SEE NOTE)	255418 UP	1
		(COMPOSED OF -		
		8 GUIDE § 356 587 R1 — 2 STUD 45 574 D		
		1 HEAD § 261 295 R1 — 6 STUD 251 174 R1		
		1 PLUG 103 868 — 1 STUD 355 373 R1)		
		8 SEAT 356 588 R1		
		NOTE - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG		
		§ - NOT SERVICED SEPARATELY		

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ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CYLINDER HEAD, VALVE COVER, VALVES AND VALVE LEVERS—Continued		
32	355 046 R21	HEAD, CYLINDER, W/STUDS AND VALVE GUIDES, ASSEMBLY (GASOLINE)		
		(WILL WORK FOR 251 172 R21)	255418 UP	
		(COMPOSED OF -		
		8 GUIDE § 356 587 R1 — 2 STUD 45 574 D		
		1 HEAD § 355 046 R1 — 6 STUD 251 174 R1		
		1 PLUG 103 868 — 1 STUD 355 373 R1)		
		8 SEAT 356 588 R1		
32	251 173 R94	HEAD, CYLINDER, 355 046 R21, W/VALVES AND SPRINGS, ASSEMBLY (GASOLINE)	255418 UP	1
		(COMPOSED OF -		
		1 HEAD 355 046 R21 — 8 SPRING 24 544 DA		
		16 KEY 42 026 D — 4 VALVE 57 797 D		
		8 RETAINER 42 098 D — 4 VALVE 57 798 D)		
		8 SEAT 42 040 D		
32	351 641 R94	HEAD, CYLINDER, 261 295 R21, W/VALVES AND SPRINGS, ASSEMBLY	255418 UP	
		(DISTILLATE OR KEROSENE) (SEE NOTE).		1
		(COMPOSED OF -		
		1 HEAD 261 295 R21 — 8 SPRING 24 544 DA		
		16 KEY 42 026 D — 4 VALVE 351 647 R1		
		8 RETAINER 42 098 D — 4 VALVE 351 648 R1)		
		8 SEAT 42 040 D		
	351 683 R92	ATTACHMENT, DISTILLATE BURNING (SPECIAL)		1
		(COMPOSED OF -		
		1 CARBURETOR 357 156 R91 — 4 SCREW 179 837		
		1 CLAMP 60 754 D — 8 SEAT 42 040 D		
		2 GASKET 352 014 R1 — 8 SEAT 356 588 R1		
		1 HEAD § 351 649 R21 — 1 SHIELD 48 892 DB		
		1 HOOD 58 145 DX — 1 SHUTTER 351 462 R92		
		16 KEY 42 026 D — 8 SPRING 24 544 DA		
		1 MANIFOLD 354 137 R91 — 1 STRAINER 51 495 DD		
		1 NUT 29 899 D — 1 TANK 351 637 R93		
		3 NUT 93 082 H — 1 VALVE 29 910 DX		
		2 NUT 102 634 — 4 VALVE 351 647 R1		
		2 NUT 271 500 — 4 VALVE 351 648 R1		
		1 PIPE 6 743 DA — 2 WASHER 103 320		
		1 PIPE § 351 622 R1 — 4 WASHER 103 321		
		1 PIPE § 351 623 R1 — 5 WASHER 103 341)		
		8 RETAINER 42 098 D		
	351 684 R93	ATTACHMENT, KEROSENE BURNING (SPECIAL)		1
		(COMPOSED OF -		
		SAME AS 351 683 R92 EXCEPT ADD - 4 SLEEVES,		
		W/PISTONS, 351 657 R92)	250001 TO 310299	
	356 378 R92	ATTACHMENT, KEROSENE BURNING (SPECIAL)	310300 UP	1
		(COMPOSED OF -		
		SAME AS 351 683 R92 EXCEPT ADD - 4 SLEEVES, W/PISTONS, 356 321 R92)		
		NOTE - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG.		
		§ - NOT SERVICED SEPARATELY		

ENGINE (3 x 4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D

CYLINDER HEAD, VALVE COVER, VALVES AND VALVE LEVERS—Continued

	354 474 R92	GASKET SET, VALVE GRINDING				1
	355 668 R91	PACKAGE, GASOLINE BURNING CONVERSION				
		(FOR TRACTORS EQUIPPED WITH KEROSENE OR DISTILLATE BURNING ATTACHMENTS)				1
		(CONSISTS OF -				
		1 GASKET	43 294 D	8 RETAINER	42 098 D	
		1 GASKET	43 353 DD	8 SEAT	42 040 D	
		1 GASKET	354 896 R1	8 SEAT	356 588 R1	
		2 GASKET	352 014 R1	8 SPRING	24 544 DA	
		1 HEAD	§ 251 172 R21	4 VALVE	57 797 D	
		16 KEY	42 026 D	4 VALVE	57 798 D)	
	356 840 R91	ATTACHMENT, EXHAUST VALVE ROTATOR				1
		(COMPOSED OF -				
		4 ROTOCAP	356 841 R91			
		4 SPRING	356 842 R1)			
	103 868	PLUG, PIPE, 1/2" (IN CYLINDER HEAD)				1

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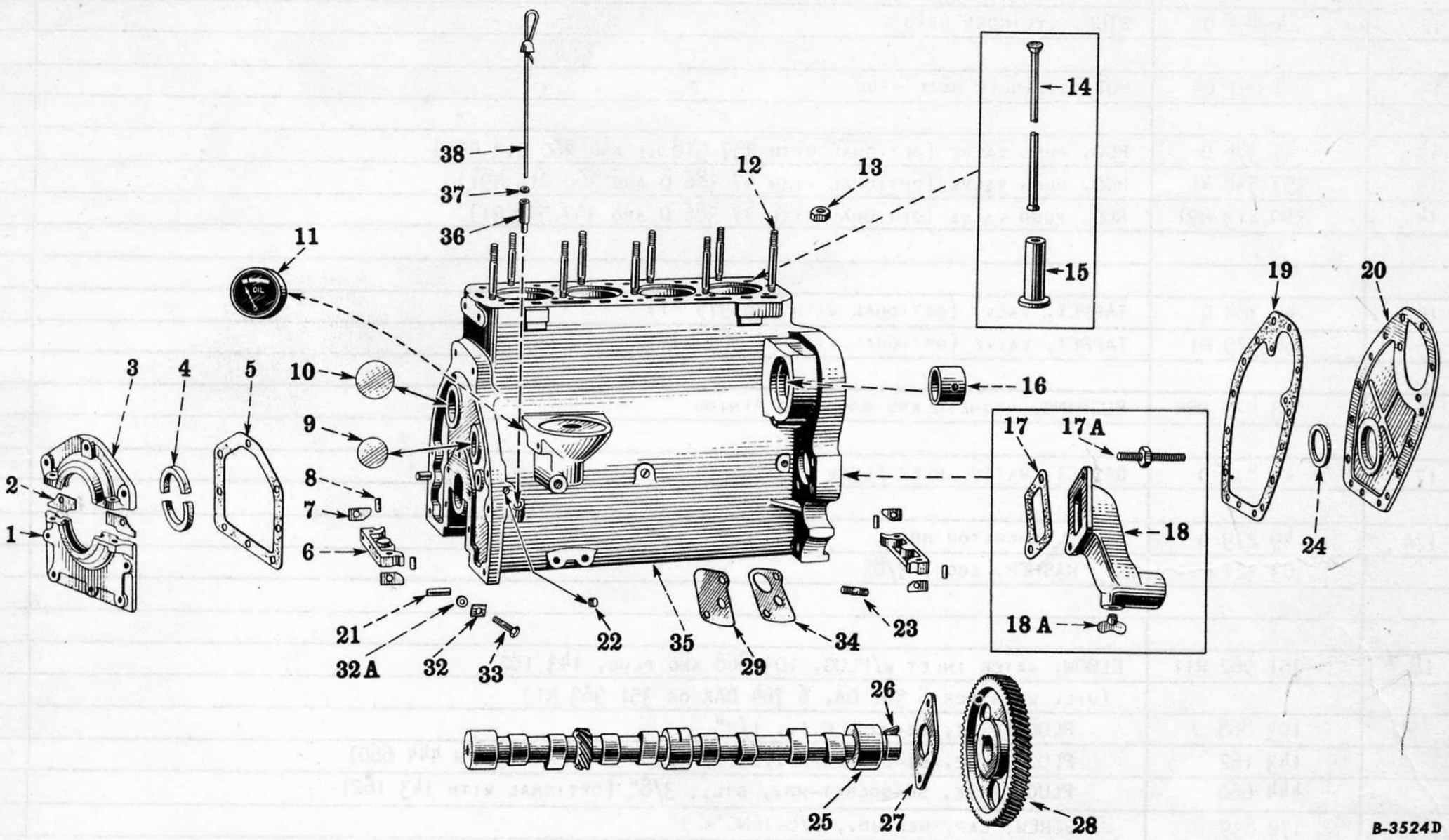
ENGINE (3x4")

CRANKCASE, FRONT COVER, CAMSHAFT AND RELATED PARTS



B-3524D

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	6 102 D	RETAINER, CRANKSHAFT REAR OIL SEAL, LOWER		1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		5
	179 796	SCREW, CAP, HEX-HD., 1/4-20NC x 7/8"		2
	103 320	WASHER, LOCK, 5/16"		5
	103 319	WASHER, LOCK, 1/4"		2
2	43 447 D	GASKET, CRANKSHAFT REAR OIL SEAL RETAINER, CENTER		2
3	6 101 D	RETAINER, CRANKSHAFT REAR OIL SEAL, UPPER		1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		3
	103 320	WASHER, LOCK, 5/16"		3
4	24 425 D	OIL SEAL, FELT, CRANKSHAFT, REAR		2
5	43 448 D	GASKET, CRANKSHAFT REAR OIL SEAL RETAINER		1
6	6 100 D	PLATE, CRANKSHAFT OIL SEAL RETAINER, FRONT AND REAR		2
7	43 446 D	GASKET, CRANKSHAFT OIL SEAL RETAINER PLATE		4
8	43 445 D	PLUGS, FELT, CRANKSHAFT OIL SEAL RETAINER PLATE		4
9	172 576	PLUG, EXPANSION, 1-5/8"		1
10	172 592	PLUG, EXPANSION, 2"		1

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CRANKCASE, FRONT COVER, CAMSHAFT AND RELATED PARTS		
11	43 987 DB	INDICATOR, OIL PRESSURE		1
12	24 433 D	STUD, CYLINDER HEAD		9
13	4 097 DA	NUT, CYLINDER HEAD STUD		9
14	47 386 D	ROD, PUSH VALVE (OPTIONAL WITH 357 548 R1 AND 360 213 R91)		8
14	357 548 R1	ROD, PUSH VALVE (OPTIONAL WITH 47 386 D AND 360 213 R91)		8
14	360 213 R91	ROD, PUSH VALVE (OPTIONAL WITH 47 386 D AND 357 548 R1)		8
15	47 384 D	TAPPET, VALVE (OPTIONAL WITH 356 979 R1)		8
15	356 979 R1	TAPPET, VALVE (OPTIONAL WITH 47 384 D)		8
16	43 439 DBR	BUSHING, MAGNETO AND GOVERNOR PINION		1
17	46 871 D	GASKET, WATER INLET ELBOW		1
17A	49 279 D	STUD, GENERATOR BRACE		1
	103 321	WASHER, LOCK, 3/8"		1
18	351 962 R11	ELBOW, WATER INLET W/PLUG, 103 868 AND PLUG, 143 162		
		(WILL WORK FOR 6 501 DA, 6 764 DAX OR 351 963 R1)		1
	103 868	PLUG, PIPE, SQ-HD., C.I., 1/2"		1
	143 162	PLUG, PIPE, SQ-SOCKET-HD., STL., 3/8" (OPTIONAL WITH 444 660)		1
	444 660	PLUG, PIPE, SQ-SOCKET-HD., STL., 3/8" (OPTIONAL WITH 143 162)		1
	179 839	SCREW, CAP, HEX-HD., 3/8-16NC x 1"		1
	103 321	WASHER, LOCK, 3/8"		1
18A	45 314 DC	PLUG, WATER DRAIN		1
19	46 179 D	GASKET, CRANKCASE FRONT COVER		1
20	46 122 DAX	COVER, CRANKCASE, FRONT, W/OIL SEAL, 49 177 D AND POINTER		1
	179 814	SCREW, CAP, HEX-HD., 5/16-18NC x 5/8"		11
	103 320	WASHER, LOCK, 5/16"		11
	103 340	WASHER, PLAIN, 11/32" I.D. x 11/16" O.D. x No. 16 GA.		11
21	357 232 R1	DOWEL, CLUTCH HOUSING (WILL WORK FOR 15 945 D)		2
22	50 410 DA	PLUG, CRANKCASE OIL HEADER, 1/8"		3
23	251 066 R1	STUD, CRANKCASE FRONT COVER		1
	114 493	NUT, HEX., 5/16-24NF		1
	103 320	WASHER, LOCK, 5/16"		1
	103 340	WASHER, PLAIN, 11/32" I.D. x 11/16" O.D. x No. 16 GA.		1
24	49 177 D	OIL SEAL, CRANKCASE FRONT COVER		
		(OPTIONAL WITH 358 783 R91 AND 363 821 R91)		1
24	358 783 R91	OIL SEAL, CRANKCASE FRONT COVER		
		(OPTIONAL WITH 49 177 D AND 363 821 R91)		1
24	363 821 R91	OIL SEAL, CRANKCASE FRONT COVER		
		(OPTIONAL WITH 49 177 D AND 358 783 R91) (WILL WORK FOR 358 822 R91)		1

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CRANKCASE, FRONT COVER, CAMSHAFT AND RELATED PARTS—Continued		
25	353 609 R1	CAMSHAFT (WILL WORK FOR 9 315 D OR 43 251 DA)		1
26	127 559	KEY, WOODRUFF, 1/4 x 3/4"		1
27	43 249 D	PLATE, THRUST, CAMSHAFT		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	103 321	WASHER, LOCK, 3/8"		2
28	6 779 DA	GEAR, CAMSHAFT (66 TEETH)		1
29	251 067 R1	COVER, TOUCH-CONTROL PUMP PAD		
		(FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	103 321	WASHER, LOCK, 3/8"		2
32	30 638 D	LOCK, CRANKSHAFT BEARING CAP BOLT	250001 TO 356774	6
32A	58 516 H	WASHER, CRANKSHAFT BEARING CAP	356775 UP	6
33	24 430 D	BOLT, CRANKSHAFT BEARING CAP	250001 TO 340000	6
33	360 077 R91	BOLT, CRANKSHAFT BEARING CAP, 17091 R1, w/WASHER, 58 516 H		
		(WILL WORK FOR 357 937 R1)	340001 TO 356774	6
33	17 091 R1	BOLT, HEX-HD., SELF-LOCKING, 1/2-13NC x 3"		
		(CRANKSHAFT BEARING CAP)	356775 UP	6
34	350 708 R1	GASKET, TOUCH-CONTROL PUMP PAD COVER		
		(FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		
35	352 719 R96	CRANKCASE, 354 895 R93, w/SLEEVE SET, 356 315 R92 ASSEMBLY		
		(DISTILLATE OR GASOLINE) (WILL WORK FOR 251 069 R1,		
		251 070 R91 AND 356 303 R91) (SEE NOTE).	250001 TO 310299 ⊛	1
35	356 319 R94	CRANKCASE, 354 895 R93, w/SLEEVE SET, 356 343 R92 (KEROSENE)		
		(WILL WORK FOR 251 069 R1 AND 251 070 R91) (SEE NOTE)	250001 TO 310299 ⊛	1
35	354 895 R93	CRANKCASE, ASSEMBLY (WILL WORK FOR 354 898 R31)	310300 UP	1
		(COMPOSED OF -		
		6 BOLT 17 091 R1 — 3 PLUG 50 410 DA		
		1 BUSHING 43 439 DBR — 1 PLUG 103 866		
		2 CAP § 8 073 DA — 1 PLUG 172 576		
		1 CAP § 8 074 DA — 1 PLUG 172 592		
		1 COVER 251 067 R1 — 2 SCREW 179 837		
		1 CRANKCASE § 354 898 R3 — 1 SLEEVE 361 555 R1		
		2 DOWEL 15 945 D — 9 STUD 24 433 D		
		1 GAGE 362 311 R11 — 1 STUD 251 066 R1		
		1 GASKET 350 708 R1 — 6 WASHER 58 516 H		
		2 PLUG 143 997 — 2 WASHER 103 321)		
	103 866	PLUG, PIPE, SQ-HD., C.I., 1/4"		1
	143 997	PLUG, PIPE, SQ-SOCKET, STL., 1/4"		2
36	361 555 R1	SLEEVE, OIL LEVEL GAGE (FOR TRACTORS EQUIPPED WITH OIL LEVEL GAGE)		1
37	34 259 H	WASHER, FELT, OIL LEVEL GAGE (FOR TRACTORS EQUIPPED WITH OIL LEVEL GAGE)		1
38	362 611 R11	GAGE, BAYONET TYPE, ENGINE OIL LEVEL, w/SHIELD AND WASHER, 34 259 H (FOR TRACTORS EQUIPPED WITH OIL LEVEL GAGE)		1

⊛ ALSO FURNISHED WITH HIGH ALTITUDE PISTONS

NOTE - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG

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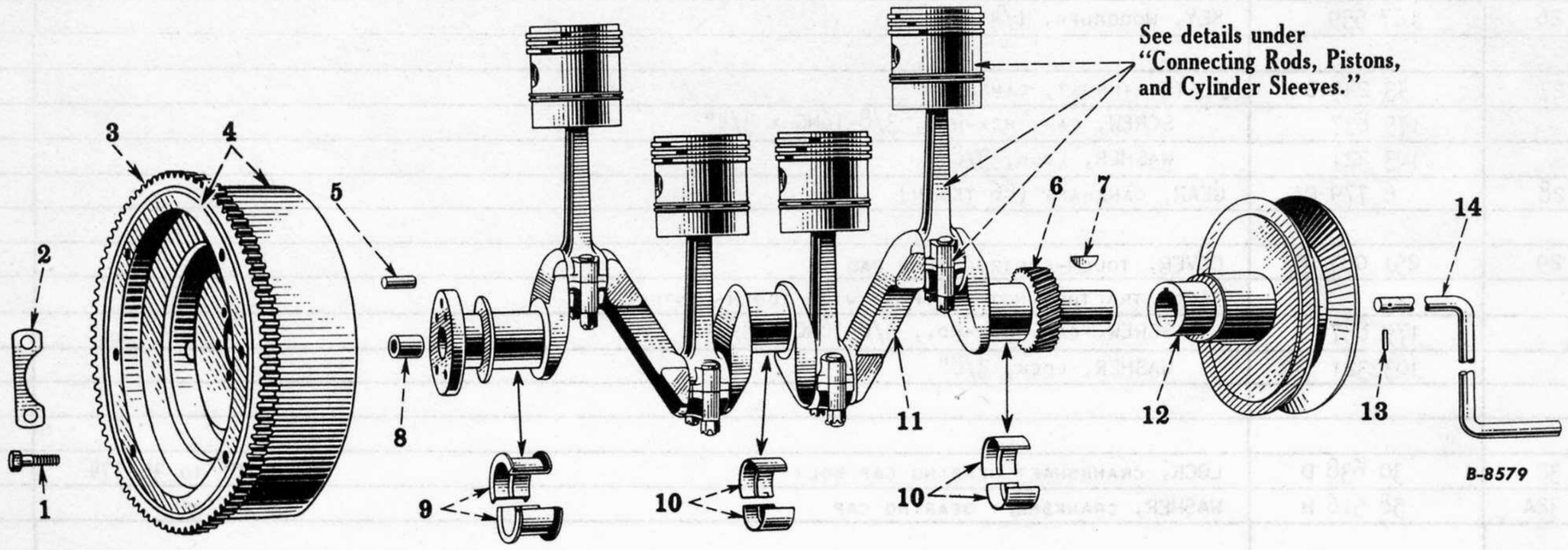
CRANKSHAFT AND RELATED PARTS, AND STARTING CRANK



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	29 951 D	BOLT, FLYWHEEL		4
2	46 349 D	LOCK, FLYWHEEL BOLT		2
3	55 755 DB	GEAR, RING, FLYWHEEL (90 TEETH)		1
4	351 217 R12	FLYWHEEL, W/RING GEAR, 55 755 DB		1
5	24 550 D	PIN, DOWEL, FLYWHEEL		1
6	46 870 DA	PINION, CRANKSHAFT (33 TEETH)		1
7	127 559	KEY, WOODRUFF, 1/4 x 3/4"		2
8	43 291 D	BUSHING, CLUTCH PILOT (OPTIONAL WITH 364 527 R1)		1
8	364 527 R1	BUSHING, CLUTCH PILOT (OPTIONAL WITH 43 291 D)		1
✓ 9	358 374 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (STANDARD) (WILL WORK FOR 35 580 1/3 DB AND 50 859 DA)		1
9	358 378 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (.002" UNDERSIZE) (WILL WORK FOR 355 274 R11)		1
9	360 197 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (.003" UNDERSIZE)		1
9	358 376 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (.030" UNDERSIZE) (WILL WORK FOR 35 586 1/3 DC AND 50 861 DB)		1
9	358 380 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (.032" UNDERSIZE) (WILL WORK FOR 355 291 R11)		1
10	358 373 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES) (STANDARD) (WILL WORK FOR 35 579 1/3 DB AND 50 860 DB)		2
10	358 377 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES) (.002" UNDERSIZE) (WILL WORK FOR 355 275 R11)		2

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CRANKSHAFT AND RELATED PARTS, AND STARTING CRANK—Continued		
10	360 199 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES) (.003" UNDERSIZE)		2
10	358 375 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES)		
		(.030" UNDERSIZE) (WILL WORK FOR 35 585 1/3 DB AND 50 862 DB)		2
10	358 379 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES)		
		(.032" UNDERSIZE) (WILL WORK FOR 355 292 R11)		2
11	356 311 R92	CRANKSHAFT, w/BEARINGS, ASSEMBLY (STANDARD) (WILL WORK FOR 46 402 DCX,		
		353 744 R91 AND 356 308 R11)		1
		(COMPOSED OF -		
		4 BEARING 356 304 R11 — 1 BUSHING 43 291 D		
		2 BEARING 358 373 R11 — 1 CRANKSHAFT § 356 308 R1		
		1 BEARING 358 374 R11 — 1 PIN 24 550 D)		
11	352 747 R93	CRANKSHAFT, w/BEARINGS, ASSEMBLY (.030" UNDERSIZE)		
		(WILL WORK FOR 46 411 DEX)		1
		(COMPOSED OF -		
		4 BEARING 356 305 R11 — 1 CRANKSHAFT § 356 309 R1		
		2 BEARING 358 375 R11 — 1 KEY 127 559		
		1 BEARING 358 376 R11 — 1 PIN 24 550 D		
		1 BUSHING 43 291 D — 1 PULLEY 6 502 DB)		
12	6 502 DB	PULLEY, FAN DRIVE		1
13	15 204 D	PIN, STARTING CRANK		1
14	47 691 DBX	CRANK, STARTING, w/PIN, 15 204 D (SPECIAL)		1

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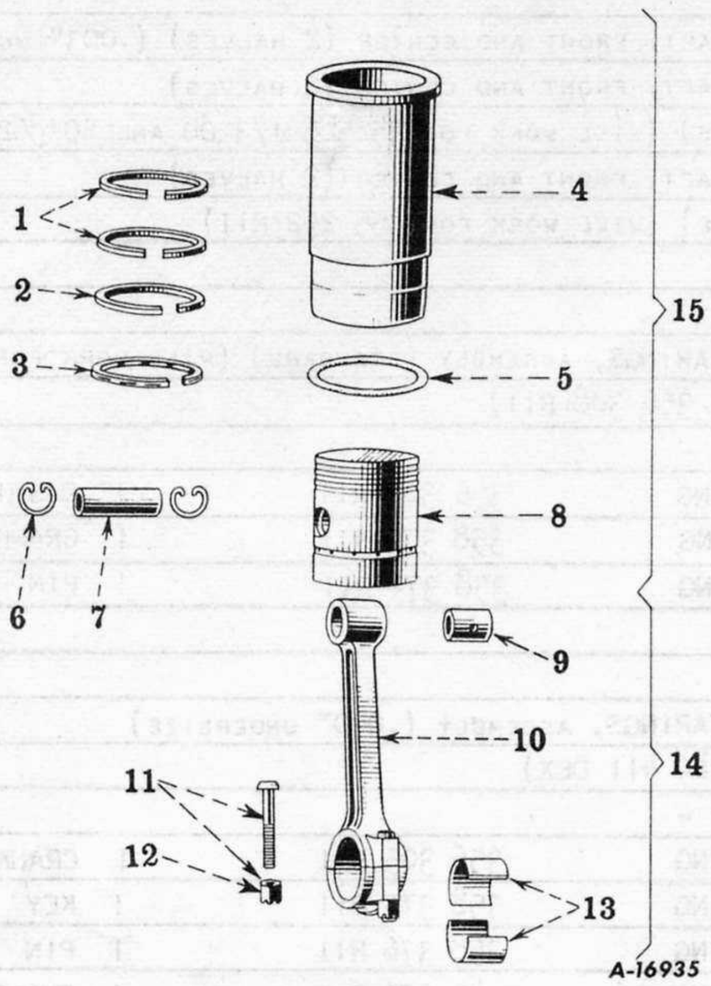
CONNECTING RODS, PISTONS, AND CYLINDER SLEEVES



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	24 416 DA	RING, COMPRESSION, PLAIN, PISTON, 1/8" (TOP OR FIRST AND SECOND GROOVE)		8
2	35 493 D	RING, COMPRESSION, TAPERED, PISTON, 1/8" (THIRD GROOVE)		4
3	32 030 DA	RING, OIL, PISTON, 3/16" (FOURTH GROOVE) (KEROSENE) (NOTE A)		4
3	43 276 DA	RING, OIL, PISTON, 1/4" (FOURTH GROOVE) (DISTILLATE OR GASOLINE) (NOTE A)		4
4		SLEEVE, CYLINDER (ORDER CYLINDER SLEEVE, W/PISTON FOR STANDARD OR HIGH ALTITUDE)		4
5	24 434 D	RING, PACKING, CYLINDER SLEEVE	250001 TO 310299	4
5	354 881 R1	RING, PACKING, CYLINDER SLEEVE	310300 UP	4
6	359 321 R1	SPRING, PISTON PIN RETAINER (WILL WORK FOR 35 651 H)		8
7	24 414 DB	PIN, PISTON (STANDARD)		4
7	53 159 D	PIN, PISTON (.005" OVERSIZE).		4
8		PISTON (ORDER CYLINER SLEEVE, W/PISTON FOR STANDARD OR HIGH ALTITUDE)		4
9	64 508 D	BUSHING, PISTON PIN		4
10	30 926 DFXA	ROD, CONNECTING, W/TWO BOLTS, 363 465 R11, BUSHING, 64 508 D, AND CAP		4
11	363 465 R11	BOLT, CONNECTING ROD, W/NUT, 363 446 R1 (WILL WORK FOR 24 412 DX)		8
12	24 413 D	NUT, CONNECTING ROD BOLT (W/O IDENTIFYING NOTCHES)		8
	103 373	PIN, COTTER, 3/32 x 3/4"		8
12	363 466 R1	NUT, CONNECTING BOLT (W/IDENTIFYING NOTCHES)		8
13	356 304 R11	BEARING, CONNECTING ROD (2 HALVES) (STANDARD) (WILL WORK FOR 35 578 DBX)		4
13	356 306 R11	BEARING, CONNECTING ROD (2 HALVES) (.002" UNDERSIZE) (WILL WORK FOR 355 267 R11)		4
13	360 196 R11	BEARING, CONNECTING ROD (2 HALVES) (.003" UNDERSIZE)		4
13	356 305 R11	BEARING, CONNECTING ROD (2 HALVES) (.030" UNDERSIZE) (WILL WORK FOR 35 584 DBX)		4
13	356 307 R11	BEARING, CONNECTING ROD (2 HALVES) (.032" UNDERSIZE) (WILL WORK FOR 355 284 R11)		4
14	30 926 DFYA	ROD, CONNECTING, 30 926 DFXA, W/BEARING, 356 304 R11		4
		NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG		

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ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CONNECTING RODS, PISTONS, AND CYLINDER SLEEVES—Continued		
15	43 286 DB	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 43 287 DB) (STANDARD ALTITUDE) (NOTE B) (GASOLINE)	250001 TO 310299	1
		(DISTILLATE) (NOTE A)	255418 TO 310299	1
15	43 287 DB	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY (STANDARD ALTITUDE) (NOTE B) (GASOLINE)	250001 TO 310299	4
		(DISTILLATE) (NOTE A)	255418 TO 310299	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 6 074 DC — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 RI)		
15	51 189 DA	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 51 361 DA) (GASOLINE - 5000 FT. ALTITUDE) (NOTE B)	250001 TO 255417	1
15	51 361 DA	SLEEVE, CYLINER, W/PISTON AND RINGS, ASSEMBLY (GASOLINE - 5000 FT. ALTITUDE) (NOTE B)	250001 TO 255417	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 8 123 DB — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 RI)		
15	51 188 DA	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 51 362 DA) (GASOLINE - 8000 FT. ALTITUDE) (NOTE B)	250001 TO 255417	1
15	51 362 DA	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY (GASOLINE - 8000 FT. ALTITUDE) (NOTE B)	250001 TO 255417	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 8 122 DB — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 RI)		
15	51 778 DB	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 51 777 DB) (DISTILLATE OR KEROSENE)(STANDARD ALTITUDE) (NOTE A AND B)	250001 TO 255417	1
15	51 777 DB	SLEEVE, CYLINDER W/PISTON AND RINGS, ASSEMBLY (DISTILLATE OR KEROSENE) (STANDARD ALTITUDE) (NOTE A AND B)	250001 TO 255417	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 32 030 DA		
		1 PISTON § 6 742 DC — 1 RING 35 493 D		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 RI)		
15	53 077 DA	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 54 282 DA) (KEROSENE - 5000 FT. ALTITUDE) (NOTE A AND B)	250001 TO 255417	1

NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG

NOTE B - USED WITH CRANKCASE, § 251 069 RI

§ - NOT SERVICED SEPARATELY

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CONNECTING RODS, PISTONS, AND CYLINDER SLEEVES—Continued		
15	54 282 DA	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(KEROSENE - 5000 FT. ALTITUDE) (NOTE A AND B)	250001 TO 255417	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 32 030 DA		
		1 PISTON § 8 326 DB — 1 RING 35 493 D		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 R1)		
15	53 078 DA	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 54281 DA) (KEROSENE - 8000 FT. ALTITUDE) (NOTE A AND B)	250001 TO 255417	1
15	54 281 DA	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(KEROSENE - 8000 FT. ALTITUDE) (NOTE A AND B)	250001 TO 255417	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 32 030 DA		
		1 PISTON § 8 327 DB — 1 RING 35 493 D		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 R1)		
15	351 518 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 351 523 R92) (GASOLINE - 5000 FT. ALTITUDE) (NOTE B)	255418 TO 310299	1
15	351 523 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(GASOLINE - 5000 FT. ALTITUDE) (NOTE B)	255418 TO 310299	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 351 524 R2 — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 R1)		
15	351 519 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES W/PISTONS AND		
		RINGS, 351 527 R92) (GASOLINE - 8000 FT. ALTITUDE) (NOTE B)	255418 TO 310299	1
15	351 527 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(GASOLINE - 8000 FT. ALTITUDE) (NOTE B)	255418 TO 310299	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 351 528 R2 — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 R1)		
15	351 591 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 351 601 R92) (DISTILLATE - 5000 FT. ALTITUDE) (NOTE A AND B)	255418 TO 310299	1
15	351 601 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(DISTILLATE - 5000 FT. ALTITUDE) (NOTE A AND B)	255418 TO 310299	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 351 597 R2 — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 R1)		
		NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG		
		NOTE B - USED WITH CRANKCASE, § 251 069 R1		
		§ - NOT SERVICED SEPARATELY		

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CONNECTING RODS, PISTONS AND CYLINDER SLEEVES—Continued		
15	351 593 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 351 613 R92) (DISTILLATE - 8000 FT. ALTITUDE) (NOTE A AND B)	255418 TO 310299	1
15	351 613 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(DISTILLATE - 8000 FT. ALTITUDE) (NOTE A AND B)	255418 TO 310299	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 351 609 R2 — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 R1)		
15	351 606 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 351 657 R92) (KEROSENE) (STANDARD ALTITUDE) (NOTE A AND B)	255418 TO 310299	1
15	351 657 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY (KEROSENE)		
		(STANDARD ALTITUDE) (NOTE A AND B)	255418 TO 310299	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 32 030 DA		
		1 PISTON § 352 062 R2 — 1 RING 35 493 D		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 R1)		
15	351 592 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 351 602 R92) (KEROSENE - 5000 FT. ALTITUDE)(NOTE A AND B)	255418 TO 310299	1
15	351 602 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(KEROSENE - 5000 FT. ALTITUDE) (NOTE A AND B)	255418 TO 310299	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 32 030 DA		
		1 PISTON § 351 598 R2 — 1 RING 35 493 D		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 R1)		
15	351 594 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 351 614 R92) (KEROSENE - 8000 FT. ALTITUDE) (NOTE A AND B)	255418 TO 310299	1
15	351 614 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(KEROSENE - 8000 FT. ALTITUDE) (NOTE A AND B)	255418 TO 310299	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 32 030 DA		
		1 PISTON § 351 610 R2 — 1 RING 35 493 D		
		2 RING 24 416 DA — 1 SLEEVE § 6 075 D		
		1 RING 24 434 D — 2 SPRING 359 321 R1)		
15	356 315 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 316 R92) (DISTILLATE OR GASOLINE) (STANDARD ALTITUDE)		
		(NOTE A AND B)	310300 UP	1

NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG

NOTE B - USED WITH CRANKCASE, § 251 069 R1

§ - NOT SERVICED SEPARATELY

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CONNECTING RODS, PISTONS AND CYLINDER SLEEVES—Continued		
15	356 316 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(DISTILLATE OR KEROSENE) (STANDARD ALTITUDE) (NOTE A AND B)	310300 UP	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 43 276 DA		
		1 PISTON § 6 074 DC — 1 RING 354 881 R1		
		2 RING 24 416 DA — 1 SLEEVE § 356 317 R1		
		1 RING 35 493 D — 2 SPRING 359 321 R1)		
15	356 637 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 356 642 R92) (GASOLINE - 5000 FT. ALTITUDE) (NOTE C)	310300 UP	1
15	356 642 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(GASOLINE - 5000 FT. ALTITUDE) (NOTE C).	310300 UP	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 43 276 DA		
		1 PISTON § 351 524 R2 — 1 RING 354 881 R1		
		2 RING 24 416 DA — 1 SLEEVE § 356 317 R1		
		1 RING 35 493 D — 2 SPRING 359 321 R1)		
15	356 649 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 356 654 R92) (GASOLINE - 8000 FT. ALTITUDE) (NOTE C)	310300 UP	1
15	356 654 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(GASOLINE - 8000 FT. ALTITUDE) (NOTE C)		1
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 351 528 R2 — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 356 317 R1		
		1 RING 354 881 R1 — 2 SPRING 359 321 R1)		
15	356 639 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 356 643 R92) (DISTILLATE - 5000 FT. ALTITUDE) (NOTE A AND C)	310300 UP	1
15	356 643 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(DISTILLATE - 5000 FT. ALTITUDE) (NOTE A AND C)	310300 UP	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 351 597 R2 — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 356 317 R1		
		1 RING 354 881 R1 — 2 SPRING 359 321 R1)		
15	356 651 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 356 655 R92) (DISTILLATE - 8000 FT. ALTITUDE) (NOTE A AND C)	310300 UP	1
15	356 655 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(DISTILLATE - 8000 FT. ALTITUDE) (NOTE A AND C)	310300 UP	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 35 493 D		
		1 PISTON § 351 609 R2 — 1 RING 43 276 DA		
		2 RING 24 416 DA — 1 SLEEVE § 356 317 R1		
		1 RING 354 881 R1 — 2 SPRING 359 321 R1)		
		NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG		
		NOTE B - USED WITH CRANKCASE, § 251 069 R1		
		NOTE C - USED WITH CRANKCASE, § 354 898 R2		
		§ - NOT SERVICED SEPARATELY		

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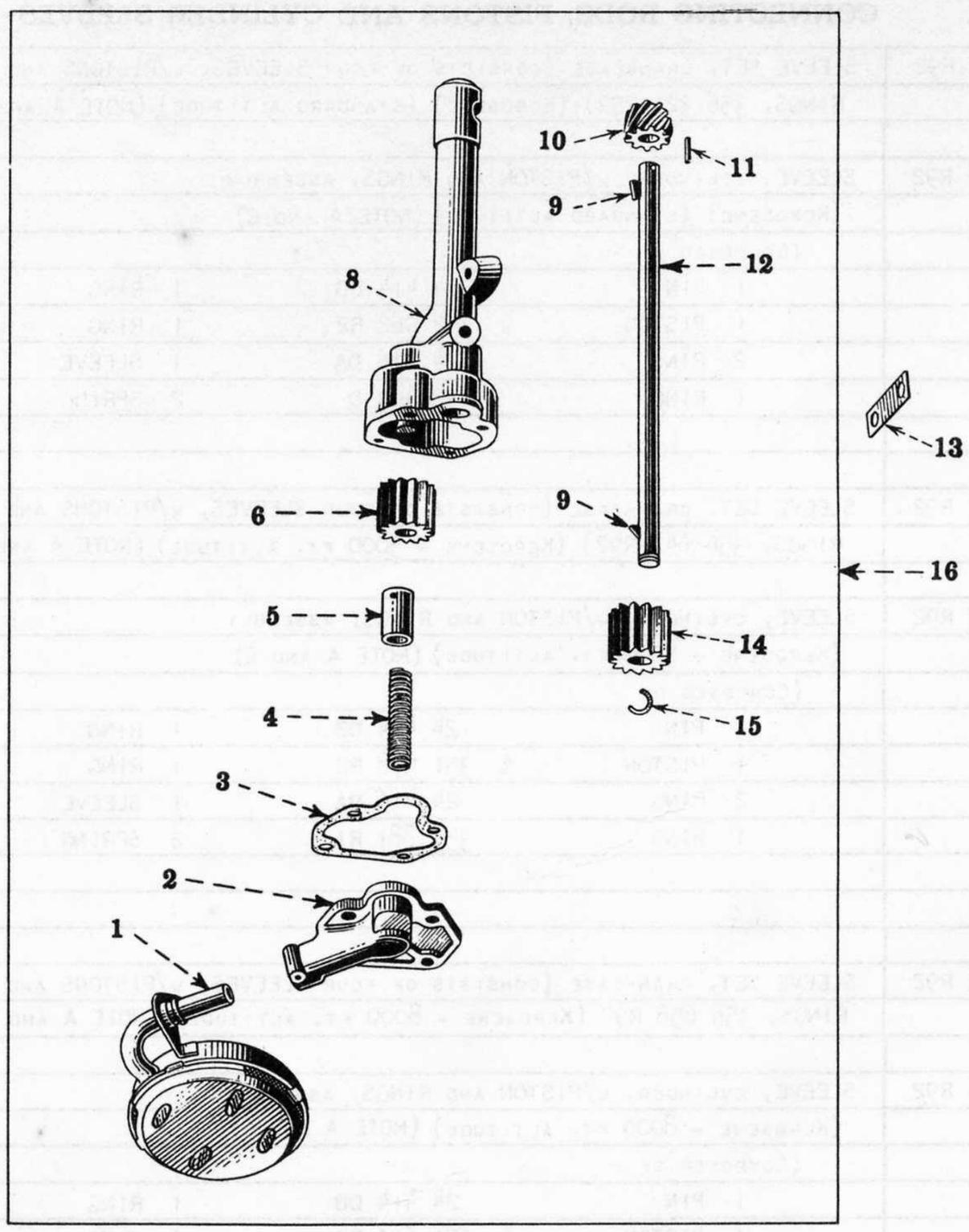
ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CONNECTING RODS, PISTONS AND CYLINDER SLEEVES—Continued		
15	356 343 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 321 R92) (KEROSENE) (STANDARD ALTITUDE) (NOTE A AND C)	310300 UP	1
15	356 321 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(KEROSENE) (STANDARD ALTITUDE) (NOTE A AND C)	310300 UP	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 32 030 DA		
		1 PISTON § 352 062 R2 — 1 RING 354 881 R1		
		2 RING 24 416 DA — 1 SLEEVE § 356 317 R1		
		1 RING 35 493 D — 2 SPRING 359 321 R1)		
15	356 641 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 647 R92) (KEROSENE - 5000 FT. ALTITUDE) (NOTE A AND C)	310300 UP	1
15	356 647 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(KEROSENE - 5000 FT. ALTITUDE) (NOTE A AND C)	310300 UP	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 32 030 DA		
		1 PISTON § 351 598 R2 — 1 RING 35 493 D		
		2 RING 24 416 DA — 1 SLEEVE § 356 317 R1		
		1 RING 354 881 R1 — 2 SPRING 359 321 R1)		
15	356 653 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 656 R92 (KEROSENE - 8000 FT. ALTITUDE) (NOTE A AND C)	310300 UP	1
15	356 656 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(KEROSENE - 8000 FT. ALTITUDE) (NOTE A AND C)	310300 UP	4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 32 030 DA		
		1 PISTON § 351 610 R2 — 1 RING 35 493 D		
		2 RING 24 416 DA — 1 SLEEVE § 356 317 R1		
		1 RING 354 881 R1 — 2 SPRING 359 321 R1)		
	69 791 D	RING SET, PISTON (DISTILLATE OR GASOLINE) (OPTIONAL WITH 70 356 D OR 357 677 R91)		
		(PERFECT CIRCLE) (NOTE A)		1
	69 792 D	RING SET, PISTON (KEROSENE) (OPTIONAL WITH 70 357 DA OR 357 676 R91)		
		(WILKENING) (NOTE A)		1
	70 356 D	RING SET, PISTON (DISTILLATE OR KEROSENE) (OPTIONAL WITH 69 791 D OR		
		357 677 R91) (WILKENING) (NOTE A)		1
	70 357 DA	RING SET, PISTON (KEROSENE) (OPTIONAL WITH 69 792 D OR 357 676 R91)		
		(PERFECT CIRCLE) (NOTE A)		1
	357 676 R91	RING SET, PISTON (KEROSENE) (OPTIONAL WITH 69 792 D OR 70 357 DA)		
		(2-IN-1 CHROME) (NOTE A)		1
	357 677 R91	RING SET, PISTON (DISTILLATE OR GASOLINE) (OPTIONAL WITH 69 791 D OR		
		70 356 D) (2-IN-1 CHROME) (NOTE A)		1
		NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG		
		NOTE C - USED WITH CRANKCASE, § 354 898 R2		
		§ - NOT SERVICED SEPARATELY		

ENGINE (3x4")

CRANKCASE OIL PAN AND LUBRICATING OIL PUMP



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	56 108 D	SCREEN, LUBRICATING OIL PUMP		1
	103 386	PIN, COTTER, 1/8 x 1-1/4"		1
2	6 098 D	COVER, LUBRICATING OIL PUMP		1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		4
	103 320	WASHER, LOCK, 5/16"		4
3	43 415 D	GASKET, LUBRICATING OIL PUMP BODY COVER		X
				X - AS REQUIRED

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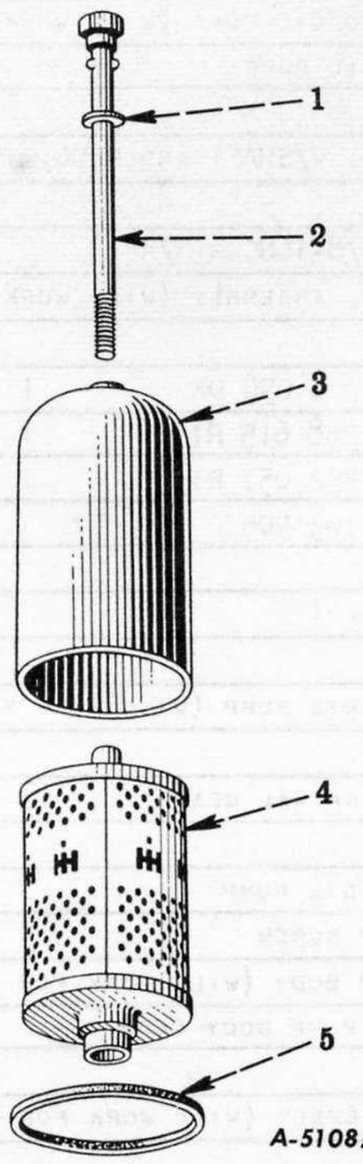
ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CRANKCASE OIL PAN AND LUBRICATING OIL PUMP—Continued		
4	43 414 D	SPRING, PRESSURE LUBRICATING OIL PUMP		1
5	357 648 R1	VALVE, PRESSURE LUBRICATING OIL PUMP (WILL WORK FOR 61 261 V)		1
6	35 631 H	GEAR, IDLER, LUBRICATING OIL PUMP		1
8	6 096 DX	BODY, LUBRICATING OIL PUMP, W/SHAFT AND PLUG, 103 865		1
	103 865	PLUG, PIPE, 1/8"		1
	179 845	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
8	352 036 R91	BODY, LUBRICATING OIL PUMP, ASSEMBLY (WILL WORK FOR 6 096 DY)		1
		(COMPOSED OF -		
		1 BODY 6 096 DX — 1 PIN G 1 123		
		1 GEAR 358 615 R1 — 1 RETAINER 27 999 H		
		1 GEAR 352 057 R1 — 1 SHAFT 43 412 DR)		
		2 KEY 103 905		
9	103 905	KEY, WOODRUFF, 1/8 x 5/8"		2
10	352 057 R1	GEAR, SPIRAL, LUBRICATING OIL PUMP (WILL WORK FOR 16 112 DB		
		OR 103 228 H)	250001 UP	1
11	G 1 123	PIN, LUBRICATING OIL PUMP SPIRAL GEAR		1
12	43 412 DR	SHAFT, DRIVE, LUBRICATING OIL PUMP		1
13	46 629 D	LOCK, LUBRICATING OIL PUMP SCREW		1
14	358 615 R1	GEAR, LUBRICATING OIL PUMP BODY (WILL WORK FOR 35 630 H)		1
15	27 999 H	RETAINER, LUBRICATING OIL PUMP BODY GEAR		1
16	352 085 R92	PUMP, LUBRICATING OIL, ASSEMBLY (WILL WORK FOR 43 416 D)		1
		(COMPOSED OF -		
		1 BODY 352 036 R91 — 1 SCREEN 56 108 D		
		1 COVER 6 098 D — 4 SCREW 179 816		
		X GASKET 43 415 D — 1 SPRING 43 414 D		
		1 GEAR 35 631 H — 1 VALVE 357 648 R1		
		1 PIN 103 386 — 4 WASHER 103 320)		
17	43 458 D	GASKET, OIL PAN		1
18	1 998 TA	VALVE, OIL INDICATOR, W/HANDLE AND STEM (TRACTORS NOT EQUIPPED W/OIL LEVEL GAGE)		2
		(DISTILLATE OR KEROSENE ON TRACTORS EQUIPPED W/OIL LEVEL GAGE) (NOT USED ON GASOLINE		
		ENGINES EQUIPPED WITH OIL LEVEL GAUGE)		1
19	355 735 R92	PAN, CRANKCASE, ASSEMBLY (WILL WORK FOR 43 457 DCX)		1
		(COMPOSED OF -		
		1 GASKET 3 405 H		
		1 PAN § 43 457 DCX		
		2 PLUG 103 867		
		1 PLUG 359 875 R1)		
	103 867	PLUG, PIPE, C.I., SQ-HD., 3/8" (OIL GAGE VALVE OPENING)	(GASOLINE) (SEE NOTE)	2
			(DISTILLATE OR KEROSENE) (SEE NOTE)	1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		14
	179 822	SCREW, CAP, HEX-HD., 5/16-18NC x 1-1/2"		4
	103 320	WASHER, LOCK, MEDIUM, 5/16"		18
20	3 405 H	GASKET, CRANKCASE OIL PAN DRAIN PLUG	300290 UP	1
21	103 869	PLUG, PIPE, C.I., SQ-HD., 3/4" (DRAIN PLUG) (NOT ILLUSTRATED)	250001 TO 300289 -	1
21	359 875 R1	PLUG, DRAIN, CRANKCASE OIL PAN (WILL WORK FOR 41 300 HA)	300290 UP	1
		NOTE - USE TO PLUG OIL GAGE VALVE HOLE ON TRACTORS EQUIPPED WITH OIL LEVEL GAGE		
				X - AS REQUIRED

LUBRICATING OIL FILTER



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	13 727 D	GASKET, OIL FILTER CASE RETAINING BOLT (OPTIONAL WITH 365 109 R1)		1
2	63 857 DA	BOLT, RETAINING, OIL FILTER CASE		1
3	63 856 D	CASE, OIL FILTER		1
4	355 009 R91	ELEMENT, OIL FILTER (HEAVY DUTY RADIAL FIN) (WILL WORK FOR 63 855 D)		1
4	360 430 R91	ELEMENT, OIL FILTER (NORMAL DUTY RADIAL FIN) (WILL WORK FOR 63 855 D)		1
5	13 728 D	GASKET, OIL FILTER CASE		1

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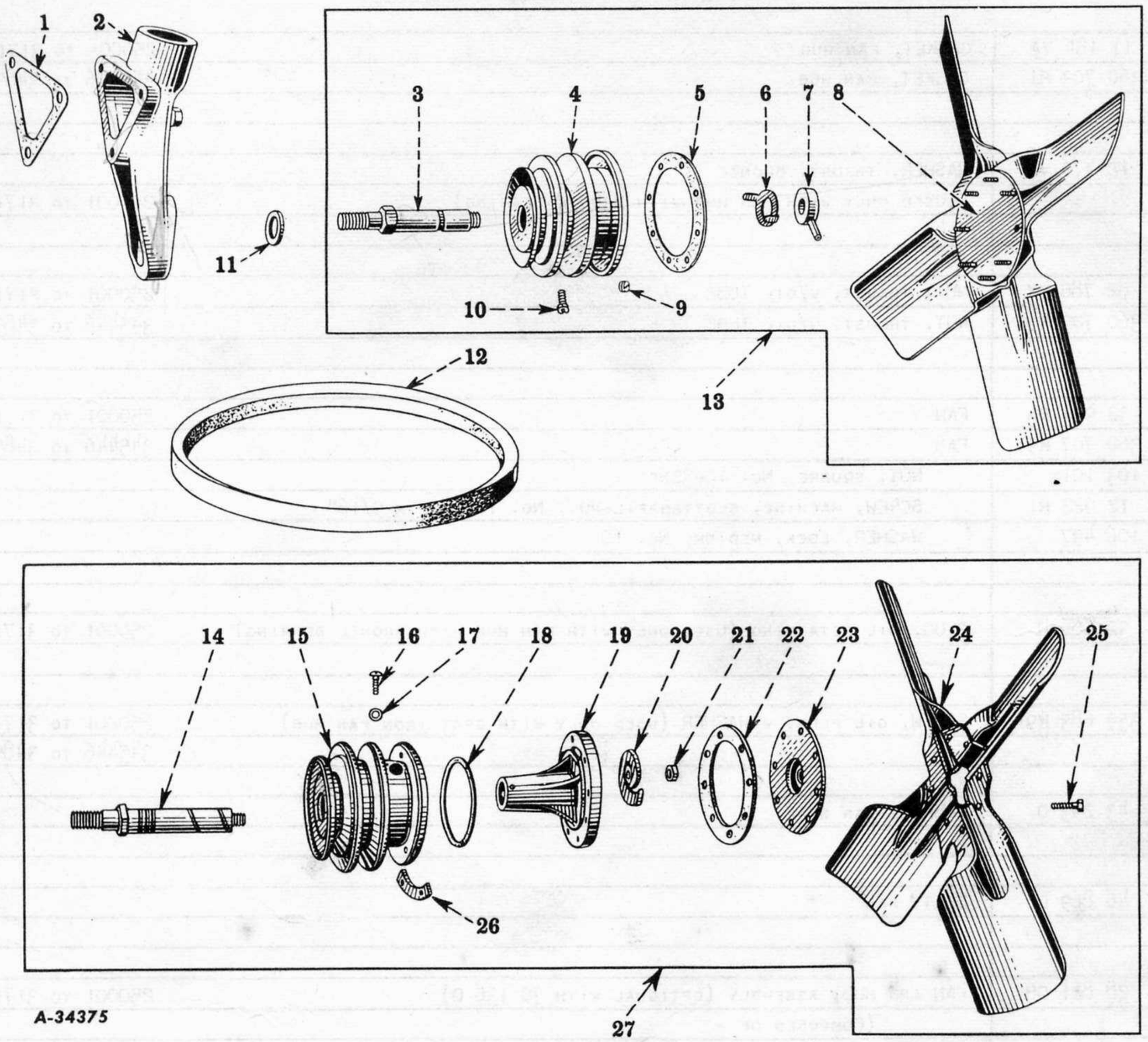
ENGINE (3x4")

FAN (Service Products)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	43 294 D	GASKET, FAN BRACKET		1
2	6 432 DA	BRACKET, FAN AND WATER OUTLET		1
	179 840	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/8"		2
	179 848	SCREW, CAP, HEX-HD., 3/8-16NC x 2-1/4"		1
	103 321	WASHER, LOCK, 3/8"		3
3	25 957 DA	SPINDLE, FAN	250001 TO 317191	1
3	360 706 R1	SPINDLE, FAN	345446 TO 348598	1
	114 498	NUT, JAM, HEX., 5/8-18NF		1
4	28 318 DA	HUB, FAN	250001 TO 317191	1
4	360 704 R91	HUB, FAN	345446 TO 348598	1
4	362 603 R91	HUB, FAN, ASSEMBLY	345446 TO 348598	1
		(COMPOSED OF -		
		1 GASKET 360 703 R1		
		1 HUB 360 704 R91		
		1 NUT 360 705 R91		
		1 SPINDLE 360 706 R1)		

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FAN (Service Products)—Continued		
5	11 154 VA	GASKET, FAN HUB	250001 TO 317191	1
5	360 703 R1	GASKET, FAN HUB	345446 TO 348598	1
6	12 470 VA	WASHER, THRUST, BRONZE (USED ONLY WITH FAN HUB WITH BRONZE BEARING)	250001 TO 317191	1
7	62 786 VX	NUT, THRUST, W/OIL TUBE	250001 TO 317191	1
7	360 705 R91	NUT, THRUST, W/OIL TUBE	345446 TO 348598	1
8	32 984 DA	FAN	250001 TO 317191	1
8	360 707 R91	FAN	345446 TO 348598	1
	103 101	NUT, SQUARE, No. 10-32NF		8
	12 922 R1	SCREW, MACHINE, SLOTTED-FIL-HD., No. 10-32NF x 9/16"		8
	106 497	WASHER, LOCK, MEDIUM, No. 10		8
9	32 606 H	PLUG, OIL RETAINING (USED ONLY WITH FAN HUB WITH BRONZE BEARING)	250001 TO 317191	1
10	359 683 R91	SCREW, OIL PLUG, W/WASHER (USED ONLY WITH GRAY IRON FAN HUB)	250001 TO 317191	1
			345446 TO 348598	1
11	43 293 D	WASHER, FAN SHAFT		1
12	46 869 D	BELT, FAN		1
13	28 821 DB	FAN AND HUB, ASSEMBLY (OPTIONAL WITH 70 136 D)	250001 TO 317191	1
		(COMPOSED OF -		
		1 FAN 32 984 DA — 8 SCREW 12 922 R1		
		1 GASKET 11 154 VA — 1 SCREW 359 683 R91		
		1 HUB 28 318 DA — 1 SPINDLE 25 957 DA		
		1 NUT 62 786 VX — 8 WASHER 106 497)		
		8 NUT 103 101		
13	358 169 R91	FAN AND HUB, ASSEMBLY (ORDER 356 843 R91)	345446 TO 348598	1
		FAN (Schwitzer-Cummins)		
14		SPINDLE, FAN (ORDER 251 647 R91)		1
	114 498	NUT, JAM, HEX., 5/8-18NF		1
15		HUB, FAN (ORDER 251 645 R91)	250001 TO 317191	1
15		HUB, FAN (ORDER 357 904 R91)	317192 UP	1
16	70 206 D	SCREW, OIL RETAINING		1

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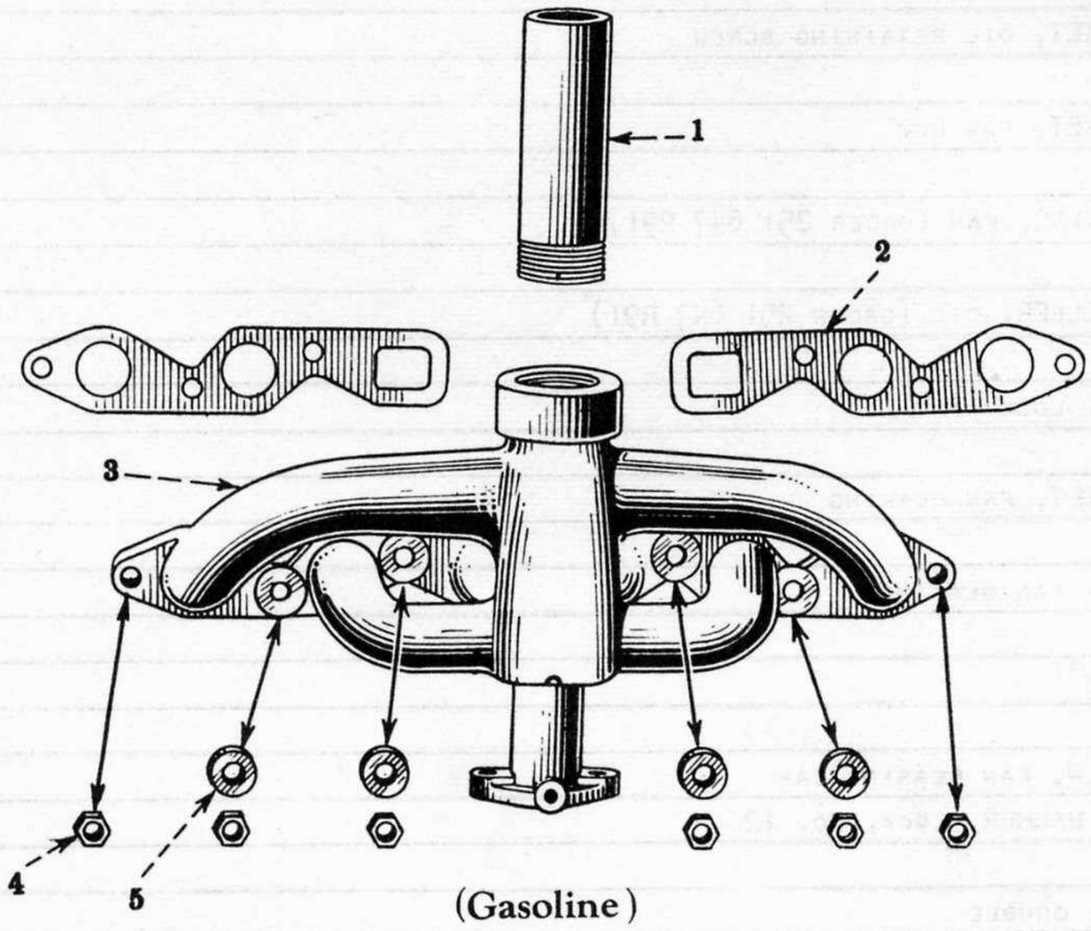
ENGINE (3x4")

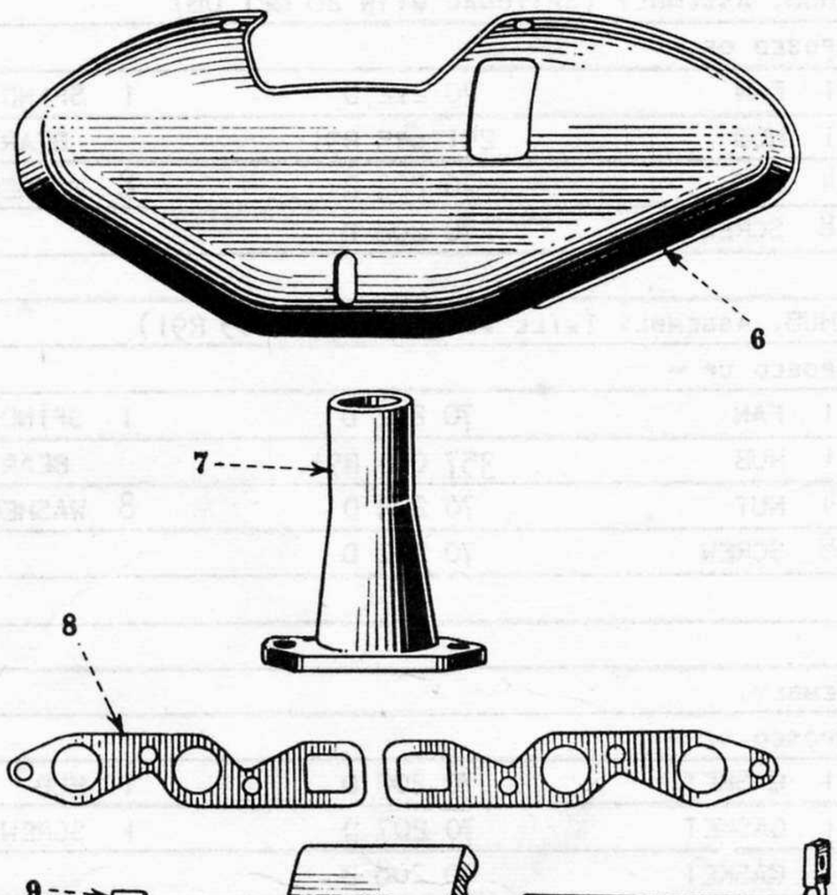
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FAN (Schwitzer-Cummins)—Continued		
17	70 208 D	GASKET, OIL RETAINING SCREW		1
18	70 207 D	GASKET, FAN HUB		1
19		BEARING, FAN (ORDER 251 647 R91)		1
20		IMPELLER, OIL (ORDER 251 647 R91)		1
21	70 209 D	NUT, LOCK		1
22	70 200 D	GASKET, FAN BEARING		1
23	70 204 D	CAP, FAN BEARING		1
24	70 212 D	FAN		1
25	70 202 D	SCREW, FAN BEARING CAP		8
	106 498	WASHER, LOCK, No. 12		8
26	70 203 D	NUT, DOUBLE		4
27	70 136 D	FAN AND HUB, ASSEMBLY (OPTIONAL WITH 28 821 DB)	250001 TO 317191	1
		(COMPOSED OF -		
		1 FAN 70 212 D — 1 SPINDLE AND BEARING 251 647 R91		
		1 HUB 251 645 R91 — 4 NUT 70 203 D — 8 WASHER 106 498 — 8 SCREW 70 202 D		
27	356 843 R91	FAN AND HUB, ASSEMBLY (WILL WORK FOR 358 169 R91)	317192 UP	1
		(COMPOSED OF -		
		1 FAN 70 212 D — 1 SPINDLE AND BEARING 251 647 R91		
		1 HUB 357 004 R91 — 4 NUT 70 203 D — 8 WASHER 106 498 — 8 SCREW 70 202 D		
	251 645 R91	HUB, ASSEMBLY	250001 TO 317191	1
		(COMPOSED OF -		
		1 GASKET 70 200 D — 1 HUB §		
		1 GASKET 70 207 D — 1 SCREW 70 206 D)		
		1 GASKET 70 208 D		
	357 004 R91	HUB, ASSEMBLY	317192 UP	1
		(COMPOSED OF -		
		1 GASKET 70 200 D — 1 HUB §		
		1 GASKET 70 207 D — 1 SCREW 70 206 D)		
		1 GASKET 70 208 D		
	251 647 R91	SPINDLE AND BEARING, ASSEMBLY		1
		(COMPOSED OF -		
		1 BEARING § — 1 IMPELLER §		
		1 CAP 70 204 D — 1 NUT 70 204 D		
		1 GASKET 70 200 D — 1 SPINDLE §)		
		1 GASKET 70 207 D		

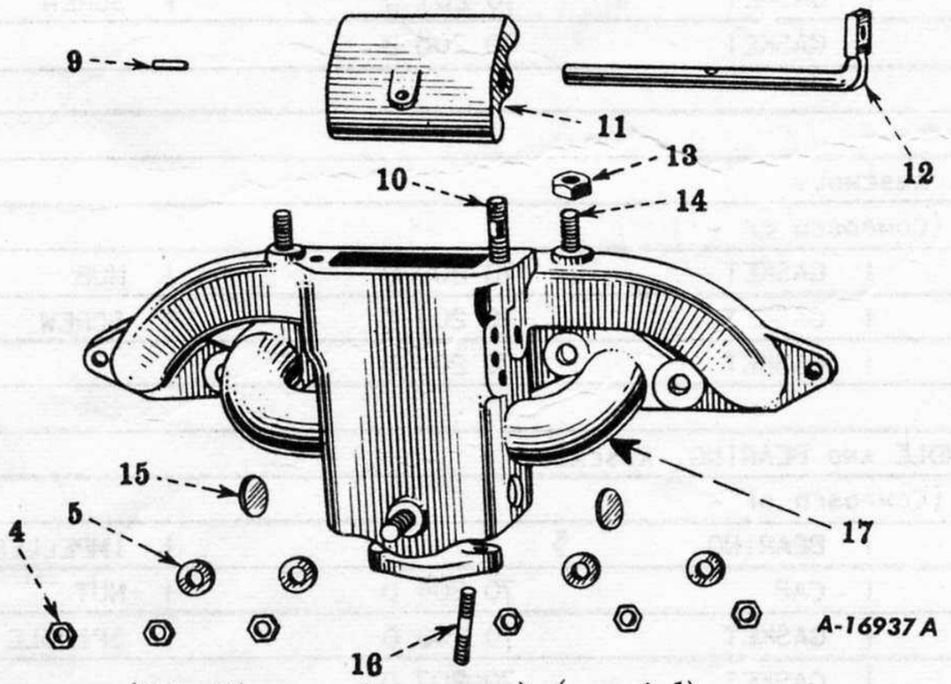
§ - NOT SERVICED SEPARATELY

MANIFOLD AND EXHAUST PIPE



(Gasoline)





(Distillate or kerosene) (special)

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		MANIFOLD AND EXHAUST PIPE		
1	47 701 DB	PIPE, EXHAUST (GASOLINE)		1
2	48 696 D	GASKET, EXHAUST AND INTAKE MANIFOLD (GASOLINE)		2
3	251 175 R21	MANIFOLD, EXHAUST AND INTAKE, W/PLUG, 103 865 (GASOLINE) (WILL WORK FOR 6 717 DCX)		1
4	93 082 H	NUT, MANIFOLD TO CYLINDER HEAD STUD	250001 TO 255417	6
4	251 176 R1	NUT, MANIFOLD TO CYLINDER HEAD STUD	255418 UP	6
5	24 523 D	WASHER, MANIFOLD TO CYLINDER HEAD STUD NUT		4
6	48 892 DB	SHIELD, HEAT, MANIFOLD (DISTILLATE OR KEROSENE) (NOT BOSCH ELECTRIC LIGHTING)		1
6	350 551 R1	SHIELD, HEAT, MANIFOLD (DISTILLATE OR KEROSENE) (BOSCH ELECTRIC LIGHTING)		1
7	6 743 DA	PIPE, EXHAUST (DISTILLATE OR KEROSENE)		1
8	48 696 D	GASKET, EXHAUST AND INTAKE MANIFOLD (DISTILLATE OR KEROSENE)	250001 TO 255417	2
8	352 014 R1	GASKET, EXHAUST AND INTAKE MANIFOLD (DISTILLATE OR KEROSENE)	255418 UP	2
9	142 494	PIN, GROOVE, 5/32 x 7/8" (DISTILLATE OR KEROSENE)		1
10	46 202 D	STUD, EXHAUST PIPE (DISTILLATE OR KEROSENE)		2
	271 500	NUT, HEX., 7/16-14NC		2
11	6 866 DA	VALVE, HEAT, MANIFOLD (DISTILLATE OR KEROSENE)		1
12	52 521 DA	SHAFT, MANIFOLD HEAT VALVE (DISTILLATE OR KEROSENE)		1
	218 438	NUT, JAM, HEX., 3/8-16NC		1
	102 953	SCREW, SET, SQ-HD., CONE-PT., 3/8-16NC x 1-1/2"		1
13	93 082 H	NUT, MANIFOLD HEAT SHIELD STUD (DISTILLATE OR KEROSENE)		3
	103 341	WASHER, PLAIN, 13/32" I.D. x 13/16" O.D. x No. 16 GA.		3
14	46 102 D	STUD, MANIFOLD HEAT SHIELD (DISTILLATE OR KEROSENE)		3
15	172 540	PLUG, EXPANSION, 7/8" (DISTILLATE OR KEROSENE)		2
16	G 8 603	STUD, CARBURETOR (DISTILLATE OR KEROSENE)		2

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		MANIFOLD AND EXHAUST PIPE —Continued		
17	6 744 DDX	MANIFOLD, EXHAUST AND INTAKE, ASSEMBLY (DISTILLATE OR KEROSENE)	250001 TO 255417	1
		(COMPOSED OF -		
		1 MANIFOLD § 6 744 DD		
		2 PIN (USED WITH MUFFLER ATTACH.) 107 317		
		1 PLUG 103 865		
		2 PLUG 172 540		
		2 STUD G 8 603		
		3 STUD 46 102 D		
		2 STUD 46 202 D)		
17	351 655 R21.	MANIFOLD, EXHAUST AND INTAKE, ASSEMBLY (DISTILLATE OR KEROSENE)	255418 UP	1
		(COMPOSED OF -		
		1 MANIFOLD § 351 655 R2		
		X PIN (USED WITH MUFFLER ATTACH.) 107 317		
		1 PLUG 103 865		
		2 PLUG 172 540		
		2 STUD G 8 603		
		3 STUD 46 102 D		
		2 STUD 46 202 D)		
17	354 137 R92.	MANIFOLD, EXHAUST AND INTAKE, 351 655 R21, W/HEAT VALVE		
		(DISTILLATE OR KEROSENE)	255418 UP	1
		(COMPOSED OF -		
		1 MANIFOLD 351 655 R21		
		1 NUT 218 438		
		1 PIN 142 494		
		1 SCREW 102 953		
		1 SHAFT 52 521 DA		
		1 VALVE 6 866 DA)		
	103 865	PLUG, PIPE, SQ-HD., C.I., 1/8" (EXHAUST AND INTAKE MANIFOLD)		1

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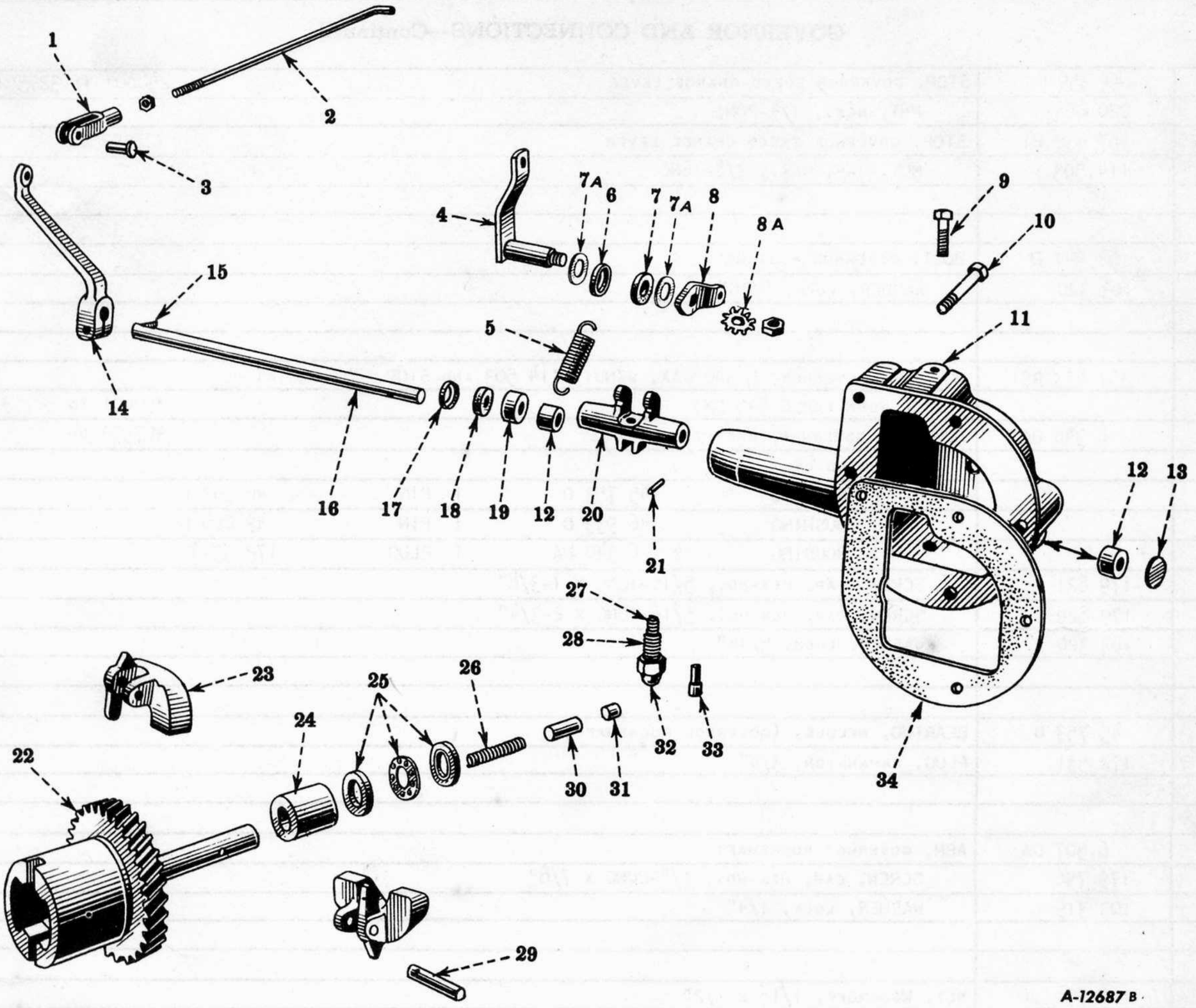
GOVERNOR AND CONNECTIONS



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REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	104 036	CLEVIS, ADJUSTABLE ROD END, 1/4-28NF (SAME AS 17 730 D)		1
	103 024	NUT, HEX., 1/4-28NF		1
2	43 617 DA	ROD, CONNECTING, GOVERNOR		1
	137 130	PIN, COTTER, 1/16 x 7/16"		1
3	103 494	PIN, ROD END, 1/4 x 51/64"		1
	137 130	PIN, COTTER, 1/16 x 7/16"		1
4	46 947 DAXB	LEVER, GOVERNOR SPEED CHANGE, W/SHAFT		1
	114 494	NUT, JAM, HEX., 3/8-24NF		1
5	46 944 DA	SPRING, GOVERNOR		1
6	46 950 D	RETAINER, SEAL, GOVERNOR SPEED CHANGE LEVER SHAFT		1
7	46 949 D	SEAL, GOVERNOR SPEED CHANGE LEVER SHAFT		1
7A	355 476 R1	WASHER, GOVERNOR SPRING LEVER	304312 UP	2
8	355 477 R91	LEVER, GOVERNOR SPRING, 51 491 DA, W/WASHER, 355 476 R1		
		(WILL WORK FOR 51 491 DAX)	250001 TO 304311	1
8	51 491 DA	LEVER, GOVERNOR SPRING	304312 UP	1
8A	114 606.	WASHER, LOCK, EXTERNAL-TOOTH, 3/8"		1

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		GOVERNOR AND CONNECTIONS—Continued		
9	41 359 D	STOP, GOVERNOR SPEED CHANGE LEVER	250001 TO 327591	1
	220 064	NUT, HEX., 1/4-20NC		1
9	357 432 R1	STOP, GOVERNOR SPEED CHANGE LEVER	327592 UP	1
	114 503	NUT, JAM, HEX., 3/8-16NC		1
10	54 041 D	BOLT, GOVERNOR HOUSING		1
	103 320	WASHER, LOCK, 5/16"		1
11	357 433 R91	HOUSING, GOVERNOR, 6 340 DAX, W/NUT, 114 503 AND STOP, 357 432 R1		
		(WILL WORK FOR 6 340 DX)	250001 TO 327591	1
11	6 340 DAX	HOUSING, GOVERNOR, ASSEMBLY	327592 UP	1
		(COMPOSED OF -		
		2 BEARING 45 753 D · 1 PIN 46 942 D		
		1 BUSHING 46 939 D · 1 PIN 49 220 D		
		1 HOUSING § 6 340 DA · 1 PLUG 172 531)		
	179 821	SCREW, CAP, HEX-HD., 5/16-18NC x 1-3/8"		2
	179 829	SCREW, CAP, HEX-HD., 5/16-18NC x 2-3/4"		2
	103 320	WASHER, LOCK, 5/16"		4
12	45 753 D	BEARING, NEEDLE, (GOVERNOR ROCKSHAFT)		2
13	172 531	PLUG, EXPANSION, 3/4"		1
14	6 507 DA	ARM, GOVERNOR ROCKSHAFT		1
	179 796	SCREW, CAP, HEX-HD., 1/4-20NC x 7/8"		1
	103 319	WASHER, LOCK, 1/4"		1
15	106 958	KEY, WOODRUFF, 1/16 x 1/2"		1
16	46 943 DA	ROCKSHAFT, GOVERNOR		1
17	43 483 D	RETAINER, GOVERNOR ROCKSHAFT SEAL		1
18	43 482 D	SEAL, GOVERNOR ROCKSHAFT		1
19	46 939 D	BUSHING, GOVERNOR ROCKSHAFT		1
20	352 522 R1	LEVER, GOVERNOR ROCKSHAFT (WILL WORK FOR 6 816 DB)		1
21	142 485	PIN, GROOVE, 1/8 x 5/8"		1
22	6 339 DAX	PINION, IGNITION UNIT AND GOVERNOR, W/PIN (33 TEETH)		1
23	351 778 R1	WEIGHT, GOVERNOR (WILL WORK FOR 6 506 D)		2
24	49 325 D	SLEEVE, THRUST, GOVERNOR (STEEL) (OPTIONAL WITH 363 866 R1)		1
24	363 866 R1	SLEEVE, THRUST, GOVERNOR (NYLON) (OPTIONAL WITH 49 325 D)		1
25	43 481 D	BEARING, BALL THRUST (OPTIONAL WITH 55 314 D)		1
25	55 314 D	BEARING, BALL THRUST (OPTIONAL WITH 43 481 D)		1
26	49 218 DA	SPRING, GOVERNOR SHAFT BUMPER		1
27	28 078 D	SPRING, GOVERNOR BUMPER		1
28	31 804 DA	BODY, GOVERNOR BUMPER SPRING		1
	272 121	NUT, JAM, HEX., 7/16-20NF		1

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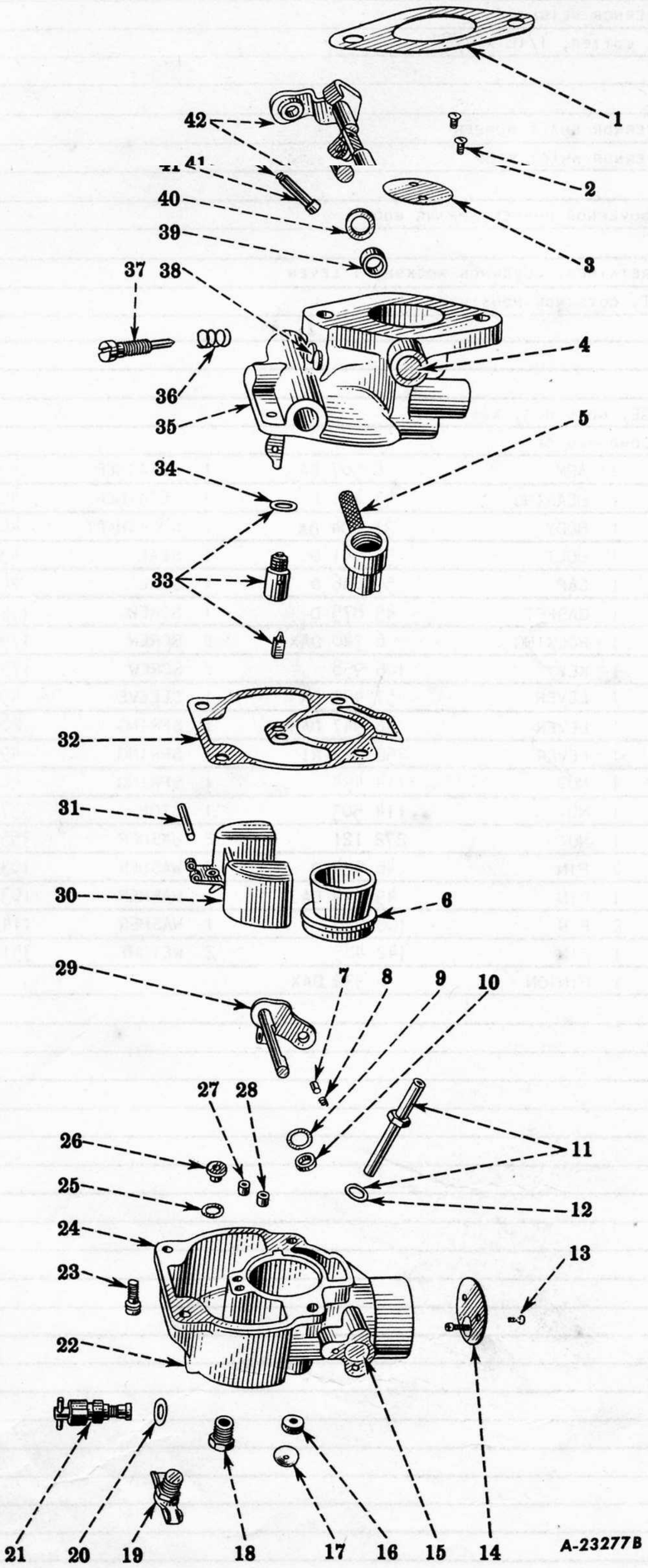
ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		GOVERNOR AND CONNECTIONS—Continued		
29	46 924 D	PIN, GOVERNOR WEIGHT		2
	108 628	PIN, COTTER, 1/16 x 7/8"		2
30	49 219 DA	PIN, GOVERNOR SHAFT BUMPER		1
31	49 220 D	PIN, GOVERNOR SHAFT STOP		1
32	50 046 D	CAP, GOVERNOR BUMPER SPRING BODY		1
33	46 942 D	PIN, RETAINER, GOVERNOR ROCKSHAFT LEVER		1
34	45 875 D	GASKET, GOVERNOR HOUSING		1
	356 745 R91	PACKAGE, GOVERNOR, ASSEMBLY		

(COMPOSED OF -

1	ARM	6 507 DA	1	RETAINER	43 483 D
1	BEARING	43 481 D	1	RETAINER	46 950 D
1	BODY	31 804 DA	1	ROCKSHAFT	46 943 DA
1	BOLT	54 041 D	1	SEAL	43 482 D
1	CAP	50 046 D	1	SEAL	46 949 D
1	GASKET	45 875 D	1	SCREW	179 796
1	HOUSING	6 340 DAX	2	SCREW	179 821
1	KEY	106 958	2	SCREW	179 829
1	LEVER	51 491 DA	1	SLEEVE	49 325 D
1	LEVER	46 947 DAXB	1	SPRING	28 078 D
1	LEVER	352 522 R1	1	SPRING	49 218 DA
1	NUT	114 494	1	SPRING	46 944 DA
1	NUT	114 503	1	STOP	357 432 R1
1	NUT	272 121	2	WASHER	355 476 R1
2	PIN	46 924 D	1	WASHER	103 319
1	PIN	49 219 DA	5	WASHER	103 320
2	PIN	108 628	1	WASHER	114 606
1	PIN	142 485	2	WEIGHT	351 778 R1)
1	PINION	6 339 DAX			

CARBURETOR (Carter)



ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Carter)		
	354 184 R93	CARBURETOR, ASSEMBLY (GASOLINE)		
		(OPTIONAL WITH ZENITH CARBURETOR, 355 485 R91)	255418 UP	1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8" (SEE NOTE)		2
	103 320	WASHER, LOCK, 5/16" (SEE NOTE).		2
	354 185 R92	CARBURETOR, ASSEMBLY (DISTILLATE OR KEROSENE)		
		(OPTIONAL WITH ZENITH CARBURETOR, 357 156 R91)	255418 UP	1
	102 634	NUT, HEX., 5/16" (SEE NOTE)		2
	103 320	WASHER, LOCK, 5/16" (SEE NOTE)		2
1	24 520 D	GASKET, CARBURETOR (SEE NOTE)		1
2	88 962 R1	SCREW, THROTTLE VALVE PLATE		2
3	354 804 R1	PLATE, THROTTLE VALVE		1
4	354 817 R1	PLUG, EXPANSION (AL.)		1
5	354 827 R91	ELBOW, W/STRAINER		1
6	354 819 R1	VENTURI (No.23) (GASOLINE)		1
6	354 820 R1	VENTURI (No.21) (DISTILLATE OR KEROSENE)		1
7	354 826 R1	PIN, LOCK, CHOKE LEVER		1
8	354 821 R1	SPRING, CHOKE LEVER LOCK PIN		1
9	354 825 R1	WASHER, RETAINER, CHOKE LEVER SHAFT DUST SEAL		1
10	354 829 R1	SEAL, DUST, CHOKE LEVER SHAFT		1
11	354 811 R91	NOZZLE, W/GASKET, 88 976 R1		1
12	88 976 R1	GASKET, NOZZLE		1
13	88 962 R1	SCREW, CHOKE VALVE PLATE		2
14	354 806 R91	PLATE, CHOKE VALVE		1
15	354 817 R1	PLUG, EXPANSION (AL.)		1
		NOTE - NOT PART OF CARBURETOR ASSEMBLY.		

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Carter) – Continued		
16	354 830 R1	SEAL, FELT, AIR HORN		1
17	354 824 R1	WASHER, RETAINER, AIR HORN DUST SEAL		1
18	354 808 R1	PLUG, DRAIN (GASOLINE)		1
19	354 818 R91	COCK, DRAIN (DISTILLATE OR KEROSENE)		1
20	354 815 R1	GASKET, MAIN JET ADJUSTMENT NEEDLE VALVE (DISTILLATE OR KEROSENE)		1
21	354 828 R91	VALVE, NEEDLE, MAIN JET ADJUSTMENT, W/SEAL, 354 831 R1 (DISTILLATE OR KEROSENE)		1
22	68 456 R1	RIVET, MAIN GAS PASSAGE PLUG (GASOLINE)		1
23	88 963 R91	SCREW, ATTACHING, W/WASHER		4
24		BOWL, FUEL (NOT SERVICED SEPARATELY) (ORDER 354 184 R93 OR 354 184 R92)		1
25	68 462 R1	GASKET, MAIN METERING JET (GASOLINE)		1
26	354 832 R92	JET, MAIN METERING, W/GASKET, 68 462 R1 (GASOLINE)		1
27	354 809 R1	PLUG, SCREW (NOZZLE BLEED)		1
28	354 810 R1	PLUG, SCREW (IDLE JET)		1
29	354 812 R91	SHAFT, CHOKE, W/LEVER		1
30	354 813 R91	FLOAT		1
31	354 814 R1	PIN, FLOAT LEVER		1
32	354 823 R1	GASKET, BODY		1
33	88 977 R91	VALVE, NEEDLE, W/SEAT AND GASKET, 88 976 R1		1
34	88 976 R1	GASKET, NEEDLE VALVE SEAT		1
35	354 833 R91	BODY, THROTTLE, ASSEMBLY (COMPOSED OF – 1 BODY § ; 1 PLUG 354 817 R1 ; 1 RIVET 68 459 R1 ; 2 RIVET 354 807 R1 ; 1 SEAL 354 829 R1 ; 2 SCREW 88 962 R1 ; 1 SHAFT 354 805 R92 ; 1 VALVE 354 804 R1 ; 1 WASHER 354 825 R1)		1
36	68 472 R1	SPRING, IDLE ADJUSTING NEEDLE VALVE		1
37	68 469 R1	VALVE, NEEDLE, IDLE ADJUSTING		1

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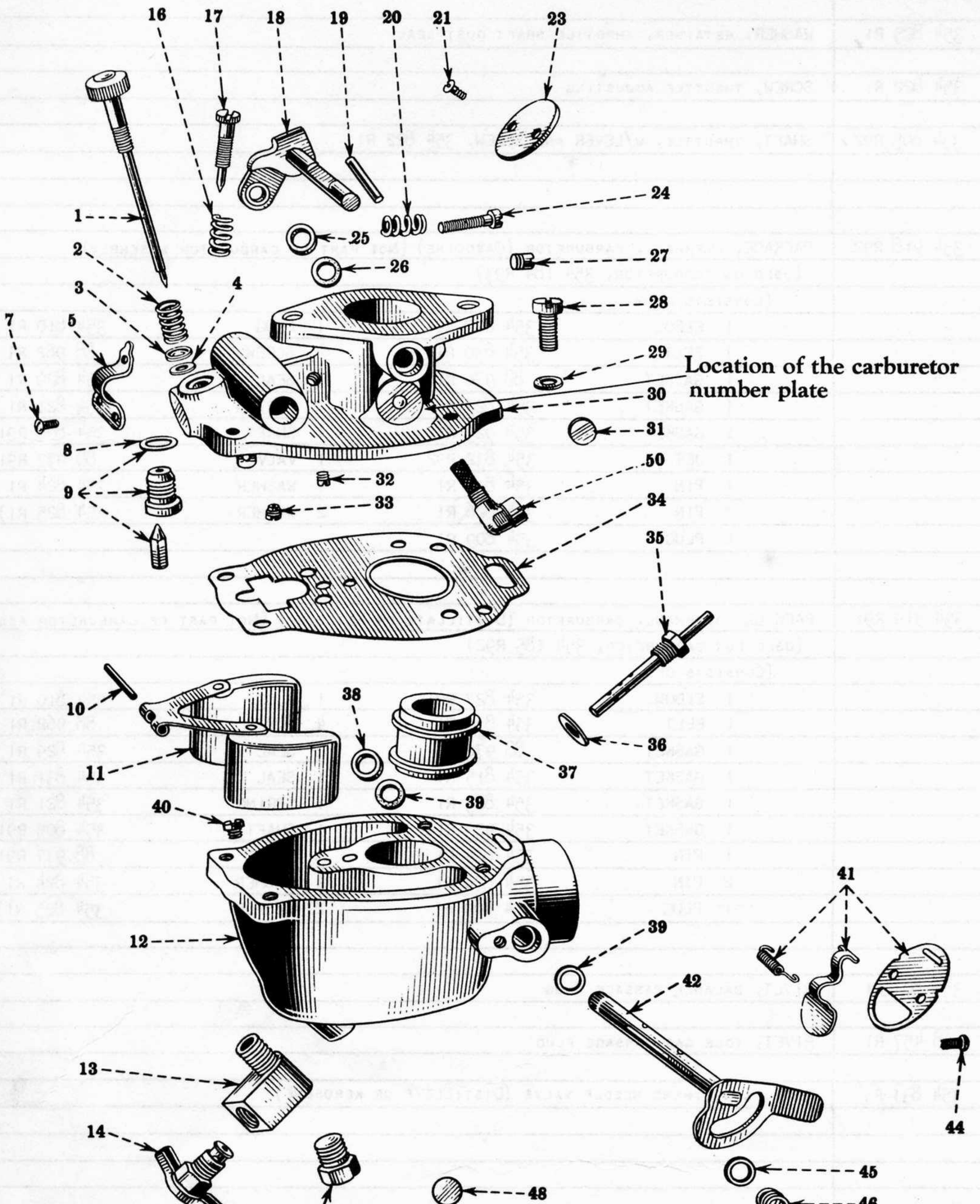
ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Carter) — Continued		
38	68 459 R1	RIVET, IDLE PASSAGE PLUG		1
39	354 829 R1	SEAL, DUST, THROTTLE SHAFT		1
40	354 825 R1	WASHER, RETAINER, THROTTLE SHAFT DUST SEAL		1
41	354 822 R1	SCREW, THROTTLE ADJUSTING		1
42	354 805 R92	SHAFT, THROTTLE, W/LEVER AND SCREW, 354 822 R1		1
	354 918 R92	PACKAGE, OVERHAUL, CARBURETOR (GASOLINE) (NOT PART OF CARBURETOR ASSEMBLY)		
		(USED ON CARBURETOR, 354 184 R93)		1
		(CONSISTS OF —		
		1 ELBOW 354 827 R91 — 1 PLUG 354 810 R1		
		1 FELT 354 830 R1 — 4 SCREW 88 962 R1		
		1 GASKET 88 976 R1 — 2 SEAL 354 829 R1		
		1 GASKET 354 823 R1 — 1 SPRING 354 821 R1		
		1 GASKET 354 923 R1 — 1 SHAFT 354 805 R91		
		1 JET 354 832 R92 — 1 VALVE 88 977 R91		
		1 PIN 354 814 R1 — 1 WASHER 354 824 R1		
		2 PIN 354 826 R1 — 2 WASHER 354 825 R1)		
		1 PLUG 354 809 R1		
	354 919 R91	PACKAGE, OVERHAUL, CARBURETOR (DISTILLATE OR KEROSENE) (NOT PART OF CARBURETOR ASSEMBLY)		
		(USED FOR CARBURETOR, 354 185 R92)		1
		(CONSISTS OF —		
		1 ELBOW 354 827 R91 — 1 PLUG 354 810 R1		
		1 FELT 354 830 R1 — 4 SCREW 88 962 R1		
		1 GASKET 88 976 R1 — 2 SEAL 354 829 R1		
		1 GASKET 354 815 R1 — 1 SEAL 354 831 R1		
		1 GASKET 354 823 R1 — 1 SPRING 354 821 R1		
		1 GASKET 354 923 R1 — 1 SHAFT 354 805 R91		
		1 PIN 354 814 R1 — 1 VALVE 88 977 R91		
		2 PIN 354 826 R1 — 1 WASHER 354 824 R1		
		1 PLUG 354 809 R1 — 2 WASHER 354 825 R1)		
	354 807 R1	RIVET, BALANCE PASSAGE PLUG		2
	68 457 R1	RIVET, IDLE GAS PASSAGE PLUG		1
	354 831 R1	SEAL, ADJUSTMENT NEEDLE VALVE (DISTILLATE OR KEROSENE).		1

ENGINE (3x4")

CARBURETOR (Marvel-Schebler)
(250001 to 255417)



ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Marvel-Schebler) (250001 to 255417)		
	69 401 D	CARBURETOR, ASSEMBLY (MODEL TSX-157) (GASOLINE) (SEE NOTE)		
		(OPTIONAL WITH ZENITH CARBURETOR, 52 499 DB)	250001 TO 255417	1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8" (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, 5/16" (NOT PART OF CARBURETOR ASSEMBLY)		2
	69 402 D	CARBURETOR, ASSEMBLY (MODEL TSX-156) (SEE NOTE)		
		(OPTIONAL WITH ZENITH CARBURETOR, 48 616 DC)		
		(DISTILLATE OR KEROSENE)	250001 TO 255417	1
	102 634	NUT, HEX., 5/16-18 NC (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, 5/16" (NOT PART OF CARBURETOR ASSEMBLY).		2
1	69 967 D	VALVE, NEEDLE, MAIN JET ADJUSTMENT (DISTILLATE OR KEROSENE)		1
2	69 965 D	SPRING, MAIN JET ADJUSTMENT (DISTILLATE OR KEROSENE)		1.
3	69 971 D	WASHER, MAIN JET ADJUSTMENT (DISTILLATE OR KEROSENE)		1
4	69 963 D	GASKET, MAIN JET ADJUSTMENT (DISTILLATE OR KEROSENE)		1
5	69 966 D	RATCHET, MAIN JET ADJUSTMENT (DISTILLATE OR KEROSENE)		1
7	352 701 R91	SCREW, MAIN JET ADJUSTMENT RATCHET, W/WASHER		
		(DISTILLATE OR KEROSENE)		2
8	69 950 D	WASHER, FUEL VALVE		1
9	69 956 D	VALVE, FUEL, W/WASHER, 69 950 D (MATCHED)		1
10	69 920 D	AXLE, FLOAT		1
11	69 919 D	FLOAT		1
12	69 921 D	BOWL, FUEL, ASSEMBLY (GASOLINE)		1
		(COMPOSED OF -		
		1 BOWL §		
		1 FELT 69 939 D		
		1 PLUG 69 942 D		
		1 RETAINER 69 931 D		
		2 WASHER 69 924 D)		
12	69 933 D	BOWL, FUEL, ASSEMBLY (DISTILLATE OR KEROSENE)		1
		(COMPOSED OF -		
		1 BOWL §		
		1 FELT 69 939 D		
		1 PLUG 69 942 D		
		1 RETAINER 69 931 D		
		2 WASHER 69 924 D)		
13	69 970 D	ELBOW, DRAIN COCK (DISTILLATE OR KEROSENE)		1
14	69 972 D	COCK, DRAIN (DISTILLATE OR KEROSENE)		1
15	69 940 D	PLUG, DRAIN (GASOLINE)		1
16	69 954 D	SPRING, IDLE ADJUSTING VALVE NEEDLE		1
17	69 923 D	VALVE, NEEDLE, IDLE ADJUSTING		1
18	69 922 D	SHAFT, THROTTLE, W/SCREW, 69 946 D AND SPRING, 69 953 D		1
19	69 932 D	PIN, THROTTLE STOP		1
20	69 953 D	SPRING, THROTTLE STOP SCREW		1
		NOTE - REFER TO THE ILLUSTRATION FOR THE LOCATION OF THE CARBURETOR NUMBER PLATE		
		§ - NOT SERVICED SEPARATELY		

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Marvel-Schebler)—Continued (250001 to 255417)		
21	352 701 R91	SCREW, THROTTLE VALVE PLATE, W/WASHER		2
23	69 944 D	PLATE, THROTTLE VALVE		1
24	69 946 D	SCREW, THROTTLE STOP		1
25	69 931 D	RETAINER, PACKING, THROTTLE SHAFT		1
26	69 924 D	WASHER, PACKING, THROTTLE SHAFT		1
27	69 947 D	SCREW, IDLE DRILLING		1
28	352 700 R91	SCREW, BODY TO BOWL, W/WASHER		4
30	69 943 D	BODY, THROTTLE, ASSEMBLY (GASOLINE)		1
		(COMPOSED OF –		
		1 BODY § / 1 RETAINER 69 931 D		
		1 PIN 69 932 D / 2 SCREW 352 701 R91		
		1 PLATE 69 944 D / 1 SHAFT 69 922 D		
		1 PLUG 69 930 D / 1 WASHER 69 924 D)		
30	69 973 D	BODY, THROTTLE, ASSEMBLY (DISTILLATE OR KEROSENE)		1
		(COMPOSED OF –		
		1 BODY § / 1 RETAINER 69 931 D		
		1 PIN 69 932 D / 2 SCREW 352 701 R91		
		1 PLATE 69 944 D / 1 SHAFT 69 922 D		
		1 PLUG 69 930 D / 1 WASHER 69 924 D)		
31	69 930 D	PLUG, THROTTLE SHAFT HOLE		1
32	39 926 D	JET, ECONOMIZER (GASOLINE)		1
32	39 969 D	JET, ECONOMIZER (DISTILLATE OR KEROSENE)		1
33	69 929 D	JET, IDLING		1
34	69 952 D	GASKET, BOWL TO BODY		1
35	69 968 D	JET, MAIN DISCHARGE		1
36	69 951 D	WASHER, MAIN DISCHARGE JET		1
37	69 925 D	VENTURI (5/8")		1
38	69 931 D	RETAINER, CHOKE VALVE SHAFT PACKING		1
39	69 924 D	WASHER, CHOKE VALVE SHAFT PACKING		2
40	69 928 D	JET, MAIN (GASOLINE)		1
41	70 144 D	PLATE, CHOKE VALVE		1
42	69 917 D	SHAFT, CHOKE VALVE, W/LEVER		1
44	352 701 R91	SCREW, CHOKE VALVE, PLATE, W/WASHER		2
45	69 937 D	WASHER, CHOKE VALVE SHAFT STOP SCREW		1
46	69 955 D	SPRING, CHOKE VALVE SHAFT STOP SCREW		1
47	69 948 D	SCREW, CHOKE VALVE SHAFT STOP		1

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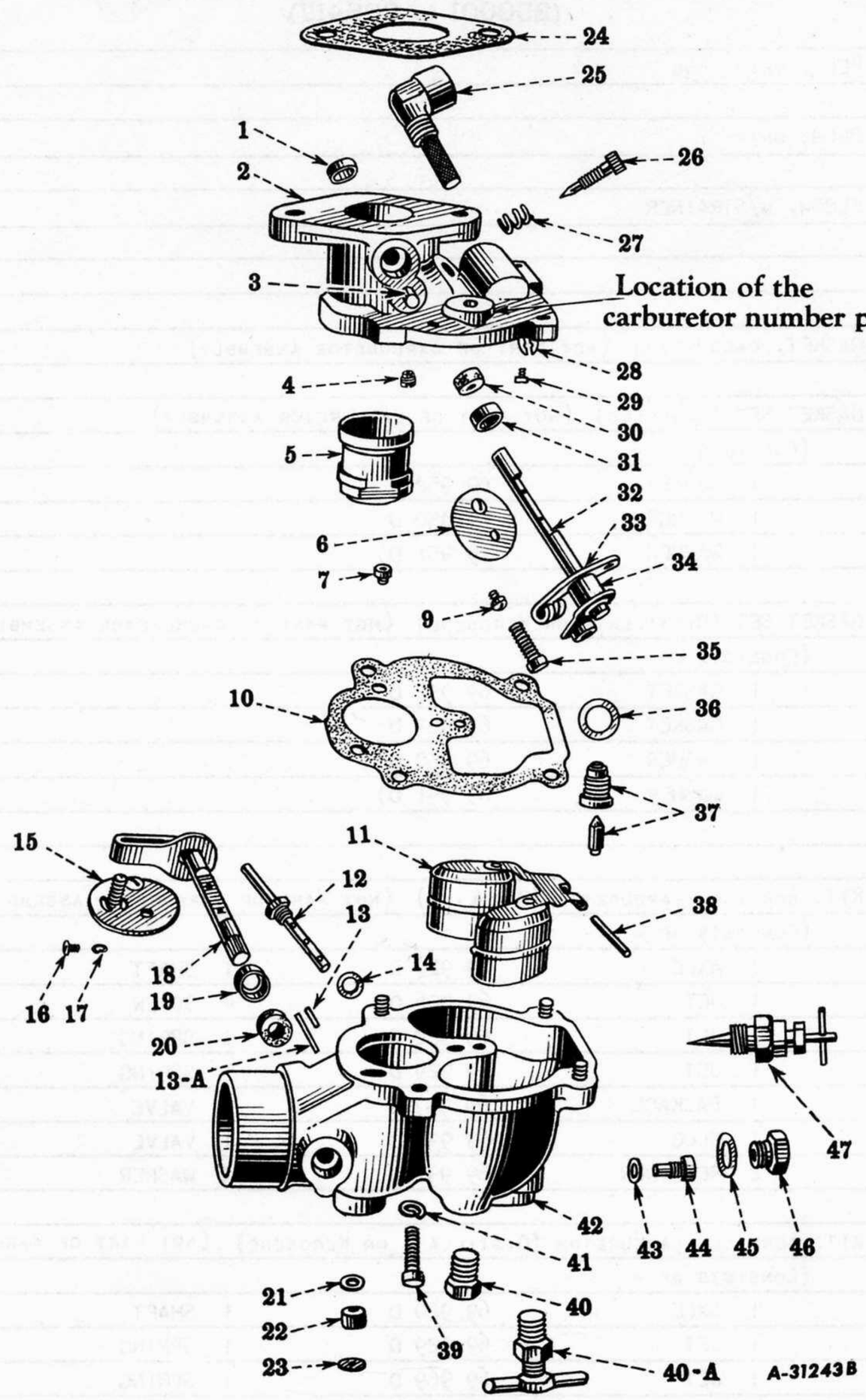
ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Marvel-Schebler)—Continued (250001 to 255417)		
48	69 939 D	FELT, DRIP PLUG		1
49	69 942 D	PLUG, DRIP		1
50	69 938 D	ELBOW, w/STRAINER		1
	24 520 D	GASKET, CARBURETOR (NOT PART OF CARBURETOR ASSEMBLY)		1
	69 957 D	GASKET SET (GASOLINE) (NOT PART OF CARBURETOR ASSEMBLY)		1
		(CONSISTS OF -		
		1 GASKET 69 952 D		
		1 WASHER 69 950 D		
		1 WASHER 69 951 D)		
	69 964 D	GASKET SET (DISTILLATE OR KEROSENE) (NOT PART OF CARBURETOR ASSEMBLY)		1
		(CONSISTS OF -		
		1 GASKET 69 952 D		
		1 GASKET 69 963 D		
		1 WASHER 69 950 D		
		1 WASHER 69 951 D)		
	69 961 D	KIT, SERVICE, CARBURETOR (GASOLINE) (NOT PART OF CARBURETOR ASSEMBLY)		1
		(CONSISTS OF -		
		1 AXLE 69 920 D — 1 SHAFT 69 922 D		
		1 JET 69 926 D — 4 SCREW 352 701 R91		
		1 JET 69 928 D — 1 SPRING 69 954 D		
		1 JET 69 929 D — 1 SPRING 69 955 D		
		1 PACKAGE 69 957 D — 1 VALVE 69 923 D		
		1 PLUG 69 930 D — 1 VALVE 69 956 D		
		2 RETAINER 69 931 D — 3 WASHER 69 924 D)		
	69 962 DA	KIT, SERVICE, CARBURETOR (DISTILLATE OR KEROSENE) (NOT PART OF CARBURETOR ASSEMBLY)		1
		(CONSISTS OF -		
		1 AXLE 69 920 D — 1 SHAFT 69 922 D		
		1 JET 69 929 D — 1 SPRING 69 954 D		
		1 JET 69 969 D — 1 SPRING 69 955 D		
		1 PACKAGE 69 964 D — 1 VALVE 69 923 D		
		1 PLUG 69 930 D — 1 VALVE 69 956 D		
		2 RETAINER 69 931 D — 3 WASHER 69 924 D)		
		4 SCREW 352 701 R91		

CARBURETOR (Zenith Model 161x7)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	48 616 DC	CARBURETOR, ASSEMBLY (DISTILLATE OR KEROSENE) (SEE NOTE)		
		(OPTIONAL WITH MARVEL-SCHEBLER CARBURETOR, 69 402 D)	250001 TO 255417	1
	352 377 R92	CARBURETOR, ASSEMBLY (DISTILLATE OR KEROSENE) (SEE NOTE)		
		(OPTIONAL WITH CARTER CARBURETOR, 354 185 R92) (ORDER 357 156 R91)	255418 UP	1
	102 634	NUT, HEX., 5/16-18NC (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, 5/16" (NOT PART OF CARBURETOR ASSEMBLY)		2
	52 499 DB	CARBURETOR, ASSEMBLY (GASOLINE) (SEE NOTE)		
		(OPTIONAL WITH MARVEL-SCHEBLER CARBURETOR, 69 401 D)	250001 TO 255417	1
	352 376 R92	CARBURETOR, ASSEMBLY (GASOLINE) (SEE NOTE)		
		(OPTIONAL WITH CARTER CARBURETOR, 354 184 R93) (ORDER 355 485 R91)	255418 UP	1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8" (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, 5/16" (NOT PART OF CARBURETOR ASSEMBLY)		2
		NOTE - REFER TO THE ILLUSTRATION FOR THE LOCATION OF THE CARBURETOR NUMBER PLATE		

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Zenith Model 161x7)—Continued		
1	53 797 D	PLUG, THROTTLE SHAFT HOLE		1
2	62 167 DA	BODY, THROTTLE, ASSEMBLY		
		(DISTILLATE OR KEROSENE)	250001 TO 255417	1
		(COMPOSED OF -		
		1 BODY § 2 SCREW	145 371	
		1 BRACKET 53 789 D 2 SCREW	357 155 R91	
		1 PIN 54 061 D 1 SHAFT	62 170 D	
		1 PLATE 62 169 D 1 SPACER	54 062 D	
		1 PLUG 53 797 D 1 WASHER	21 210 D)	
		1 RETAINER 42 191 D		
2	62 181 DA	BODY, THROTTLE, ASSEMBLY (GASOLINE)	250001 TO 255417	1
		(COMPOSED OF -		
		1 BODY § 2 SCREW	145 371	
		1 BRACKET 53 789 D 2 SCREW	357 155 R91	
		1 PIN 54 061 D 1 SHAFT	62 170 D	
		1 PLATE 62 169 D 1 SPACER	54 062 D	
		1 PLUG 53 797 D 1 WASHER	21 210 D)	
		1 RETAINER 42 191 D		
2	352. 886 R92	BODY, THROTTLE, ASSEMBLY (GASOLINE)	255418 UP	1
		(DISTILLATE OR KEROSENE)	255418 UP	1
		(COMPOSED OF -		
		1 BODY § 2 SCREW	145 371	
		1 BRACKET 53 789 D 2 SCREW	357 155 R91	
		1 PIN 54 061 D 1 SHAFT	62 170 D	
		1 PLATE 62 169 D 1 SPACER	54 062 D	
		1 PLUG 53 797 D 1 WASHER	21 210 D)	
		1 RETAINER 42 191 D		
3	54 061 D	PIN, THROTTLE STOP		1
4	62 172 D	JET, IDLING	250001 TO 255417	1
4	352 891 R1	JET, IDLING	255418 UP	1
5	62 171 D	VENTURI	250001 TO 255417	1
5	352 890 R1	VENTURI	255418 UP	1
6	62 169 D	PLATE, THROTTLE VALVE		1
7	94 039 H	VENT, WELL	250001 TO 255417	1
7	55 603 D	VENT, WELL (GASOLINE)	255418 UP	1
7	94 091 H	VENT, WELL (DISTILLATE OR KEROSENE)	255418 UP	1
9	357 155 R91	SCREW, THROTTLE VALVE PLATE, W/WASHER		
		(WILL WORK FOR 42 6217, 31 858 D AND 31 859 D)		2
10	53 788 DA	GASKET, BOWL TO BODY		1
11	53 783 D	FLOAT		1
12	62 173 D	JET, MAIN DISCHARGE	250001 TO 255417	1
12	352 892 R91	JET, MAIN DISCHARGE (GASOLINE)	255418 UP	1
12	352 897 R91	JET, MAIN DISCHARGE (DISTILLATE OR KEROSENE)		1
13	53 799 D	PIN, LOCATING, CHOKE VALVE PLATE LEVER		1
13A	54 060 D	PIN, STOP, CHOKE VALVE		1
14	31 847 D	WASHER, MAIN DISCHARGE JET		1
		§ - NOT SERVICED SEPARATELY		

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Zenith Model 161x7)—Continued		
15	352 895 R91	PLATE, CHOKE VALVE (WILL WORK FOR 53 784 D)		1
16	31 858 D	SCREW, CHOKE VALVE PLATE		2
17	426 217	WASHER, LOCK, No. 5 (SAME AS 31 859 D)		2
18	55 802 D	SHAFT, CHOKE VALVE, W/LEVER		1
19	42 191 D	RETAINER, PACKING, CHOKE VALVE SHAFT		2
20	21 210 D	WASHER, PACKING, CHOKE VALVE SHAFT		2
21	12 469 D	WASHER, DRIP PLUG, INNER		1
22	40 534 D	FELT, DRIP PLUG		1
23	40 535 D	PLUG, DRIP		1
24	24 520 D	GASKET, CARBURETOR (NOT PART OF CARBURETOR ASSEMBLY)		1
25	53 796 D	ELBOW, W/STRAINER		1
26	30 593 D	VALVE, NEEDLE, IDLE ADJUSTING	250001 TO 255417	1
26	13 873 D	VALVE, NEEDLE, IDLE ADJUSTING	255418 UP	1
27	30 594 D	SPRING, IDLE ADJUSTING NEEDLE VALVE	250001 TO 255417	1
27	12 472 D	SPRING, IDLE ADJUSTING NEEDLE VALVE	255418 UP	1
28	53 789 D	BRACKET, FLOAT		1
29	145 371	SCREW, DRIVE, RD-HD., No. 2 x 1/4" (SAME AS 29 888 D)		2
30	21 210 D	WASHER, PACKING, THROTTLE SHAFT		1
31	42 191 D	RETAINER, PACKING, THROTTLE SHAFT		1
32	62 170 D	SHAFT, THROTTLE, W/LEVER, SCREW, 12 455 D AND PIN, 135 645 H		1
33	54 062 D	SPACER, THROTTLE LEVER		1
34	135 645 H	PIN, TAPER (WILL WORK FOR 12 428 D)		1
35	12 455 D	SCREW, THROTTLE STOP		1
36	53 792 D	WASHER, FUEL VALVE		1
37	53 782 D	VALVE, FUEL	250001 TO 255417	1
37	353 241 R91	VALVE, FUEL	255418 UP	1
38	62 174 D	AXLE, FLOAT		1
39	132 119	SCREW, BOWL TO BODY (SAME AS 12 460 D)		4
40	54 063 D	PLUG, DRAIN (GASOLINE)		1
40A	53 791 D	COCK, DRAIN (DISTILLATE OR KEROSENE)		1
41	106 497	WASHER, LOCK, No. 10 (SAME AS 12 453 D)		4

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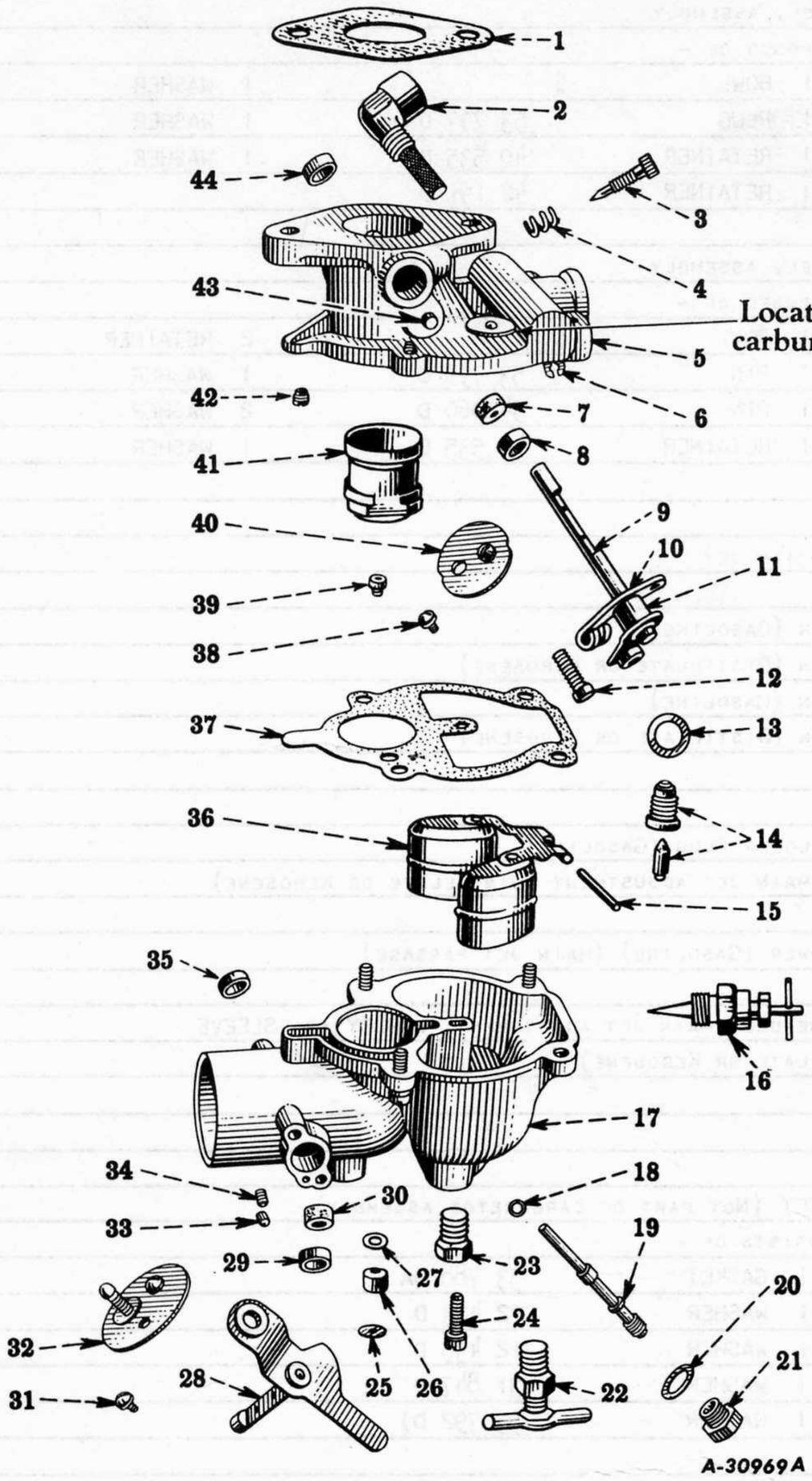
ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Zenith Model 161x7)—Continued		
42	62 168 D	BOWL, FUEL, ASSEMBLY	250001 TO 255417	1
		(COMPOSED OF -		
		1 BOWL § — 1 WASHER 12 469 D		
		1 PLUG 53 797 D — 1 WASHER 21 210 D		
		1 RETAINER 40 535 D — 1 WASHER 40 534 D)		
		1 RETAINER 42 191 D		
42	352 887 R91	BOWL, FUEL, ASSEMBLY	255418 UP	1
		(COMPOSED OF -		
		1 BOWL § — 2 RETAINER 42 191 D		
		1 PIN 53 799 D — 1 WASHER 12 469 D		
		1 PIN 54 060 D — 2 WASHER 21 210 D		
		1 RETAINER 40 535 D — 1 WASHER 40 534 D)		
43	12 435 D	WASHER, MAIN JET		1
44	55 728 D	JET, MAIN (GASOLINE)	250001 TO 255417	1
44	55 594 D	JET, MAIN (DISTILLATE OR KEROSENE)	250001 TO 255417	1
44	55 609 D	JET, MAIN (GASOLINE)	255418 UP	1
44	62 177 D	JET, MAIN (DISTILLATE OR KEROSENE)	255418 UP	1
45	12 433 D	WASHER, LOWER PLUG (GASOLINE)		1
45	12 433 D	WASHER, MAIN JET ADJUSTMENT (DISTILLATE OR KEROSENE)		1
46	16 825 D	PLUG, LOWER (GASOLINE) (MAIN JET PASSAGE)		1
47	53 786 D	VALVE, NEEDLE, MAIN JET ADJUSTMENT, W/BODY AND SLEEVE (DISTILLATE OR KEROSENE)		1
	352 896 R91	GASKET SET (NOT PART OF CARBURETOR ASSEMBLY)		1
		(CONSISTS OF -		
		1 GASKET 53 788 DA		
		1 WASHER 12 433 D		
		1 WASHER 12 435 D		
		1 WASHER 31 847 D		
		1 WASHER 53 792 D)		
	355 262 R91	PACKAGE, OVERHAUL, CARBURETOR (NOT PART OF CARBURETOR ASSEMBLY)		1
		(CONSISTS OF -		
		1 AXLE 62 174 D — 1 VALVE 13 873 D		
		1 ELBOW 53 796 D — 1 VALVE 353 241 R91		
		1 FELT 40 534 D — 1 WASHER 12 433 D		
		1 GASKET 24 520 D — 1 WASHER 12 433 D		
		1 GASKET 53 788 DA — 1 WASHER 12 435 D		
		1 SHAFT 62 170 D — 1 WASHER 12 469 D		
		1 PLUG 40 535 D — 3 WASHER 21 210 D		
		1 PLUG 53 797 D — 1 WASHER 31 847 D		
		3 RETAINER 42 191 D — 1 WASHER 53 792 D		
		4 SCREW 31 858 D — 4 WASHER 106 497		
		4 SCREW 132 119 — 4 WASHER 426 217)		
		1 SPRING 12 472 D		

§ - NOT SERVICED SEPARATELY

CARBURETOR (Zenith Model 67x7)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	355 485 R91	CARBURETOR, ASSEMBLY (GASOLINE) (WILL WORK FOR 352 376 R92) (SEE NOTE)		
		(OPTIONAL WITH CARTER CARBURETOR, 354 184 R93)	255418 UP	1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8" (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, MEDIUM, 5/16" (NOT PART OF CARBURETOR ASSEMBLY)		2
	357 156 R91	CARBURETOR, ASSEMBLY (DISTILLATE OR KEROSENE) (WILL WORK FOR		
		352 377 R92) (OPTIONAL WITH CARTER CARBURETOR, 354 185 R92 (SEE NOTE)	255418 UP	1
	102 634	NUT, HEX., 5/16-18NC (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, MEDIUM, 5/16" (NOT PART OF CARBURETOR ASSEMBLY)		2
		NOTE - REFER TO THE ILLUSTRATION FOR THE LOCATION OF THE CARBURETOR NUMBER PLATE.		

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ENGINE (3x4")

CARBURETOR (Zenith Model 67x7) — Continued

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	24 520 D	GASKET, CARBURETOR (NOT PART OF CARBURETOR ASSEMBLY)		1
2	53 796 D	ELBOW, w/STRAINER		1
3	13 873 D	VALVE, NEEDLE, IDLE ADJUSTING		1
4	12 472 D	SPRING, IDLE ADJUSTING NEEDLE VALVE		1
5	357 142 R92	BODY, THROTTLE, ASSEMBLY		1
		(COMPOSED OF -		
		1 BODY § — 2 SCREW 145 371		
		1 BRACKET 53 789 D — 2 SCREW 357 155 R91		
		1 PIN 54 061 D — 1 SHAFT 62 170 D		
		1 PLATE 357 144 R1 — 1 SPACER 54 062 D		
		1 PLUG 53 797 D — 1 WASHER 21 210 D)		
		1 RETAINER 42 191 D		
6	53 789 D	BRACKET, FLOAT		1
	145 371	SCREW, DRIVE, RD-HD., CD-PLTD., No. 2 x 1/4"		2
7	21 210 D	WASHER, PACKING, THROTTLE SHAFT		1
8	42 191 D	RETAINER, PACKING, THROTTLE SHAFT		1
9	62 170 D	SHAFT, THROTTLE, w/LEVER, SCREW, 12 455 D AND PIN, 135 645 H		1
10	54 062 D	SPACER, THROTTLE LEVER		1
11	135 645 H	PIN, TAPER		1
12	12 455 D	SCREW, THROTTLE STOP		1
13	53 792 D	WASHER, FUEL VALVE		1
14	353 241 R91	VALVE, FUEL, w/SEAT		1
15	62 174 D	AXLE, FLOAT		1
16	53 786 D	VALVE, NEEDLE MAIN JET ADJUSTMENT, w/BODY AND SLEEVE (DISTILLATE OR KEROSENE)		1

§ - NOT SERVICED SEPARATELY

ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Zenith Model 67x7) — Continued		
17	357 143 R91	BOWL, FUEL, ASSEMBLY		1
		(COMPOSED OF -		
		1 BOWL §	1 RETAINER	42 191 D
		1 FELT 40 534 D	1 WASHER	12 469 D
		1 PLUG 40 535 D	1 WASHER	21 210 D)
		1 PLUG 53 797 D		
18	357 153 R1	WASHER, FIBRE, DISCHARGE JET		1
19	357 145 R91	JET, MAIN DISCHARGE (GASOLINE)		1
19	360 049 R91	JET, MAIN DISCHARGE (DISTILLATE OR KEROSENE)		1
20	12 433 D	WASHER, FIBRE, MAIN PASSAGE		1
21	16 825 D	PLUG, LOWER (GASOLINE) (MAIN JET PASSAGE)		1
22	53 791 D	COCK, DRAIN (DISTILLATE OR KEROSENE)		1
23	54 063 D	PLUG, DRAIN (GASOLINE)		1
24	357 154 R91	SCREW, BOWL TO BODY, W/WASHER		4
25	40 535 D	PLUG, DRIP		1
26	40 534 D	FELT, DRIP PLUG		1
27	12 469 D	WASHER, DRIP PLUG		1
28	357 148 R91	SHAFT, CHOKE VALVE, W/LEVER		1
29	42 191 D	RETAINER, PACKING, CHOKE SHAFT		1
30	21 210 D	WASHER, PACKING CHOKE SHAFT		1
31	357 155 R91	SCREW, CHOKE VALVE PLATE, W/LOCK WASHER		2
32	357 147 R91	PLATE, CHOKE VALVE, W/RIVET AND SPRING		1
33	357 150 R1	PIN, FRICTION, CHOKE LEVER		1

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ENGINE (3x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Zenith Model 67x7) — Continued		
34	357 149 R1	SPRING, FRICTION, CHOKE LEVER		1
35	53 797 D	PLUG, CHOKE SHAFT HOLE		1
36	53 783 D	FLOAT		1
37	357 151 R1	GASKET, BOWL TO BODY		1
38	357 155 R91	SCREW, THROTTLE VALVE PLATE, W/LOCK WASHER		2
39	94 091 H	JET, WELL VENT (DISTILLATE OR KEROSENE)		1
39	352 894 R1	JET, WELL VENT (GASOLINE)		1
40	357 144 R1	PLATE, THROTTLE VALVE		1
41	62 171 D	VENTURI (DISTILLATE OR KEROSENE)		1
41	352 890 R1	VENTURI (GASOLINE)		1
42	352 891 R1	JET, IDLING (GASOLINE)		1
42	360 048 R1	JET, IDLING (DISTILLATE OR KEROSENE)		1
43	54 061 D	PIN, THROTTLE LEVER STOP		1
44	53 797 D	PLUG, THROTTLE SHAFT HOLE		1
	357 152 R91	GASKET SET (NOT PART OF CARBURETOR ASSEMBLY)		1
		(CONSISTS OF —		
		1 GASKET 357 151 R1		
		1 WASHER 12 433 D		
		1 WASHER 53 792 D		
		1 WASHER 357 153 R1)		

MEMORANDA

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For Tractors with Engine Serial Number Prefix FCM

SERVICE ENGINES

(3 1/8 x 4") (C-123)

362 338 R92 Gasoline Burning Engine with Aluminum Pistons

362 339 R91 Kerosene Burning Engine

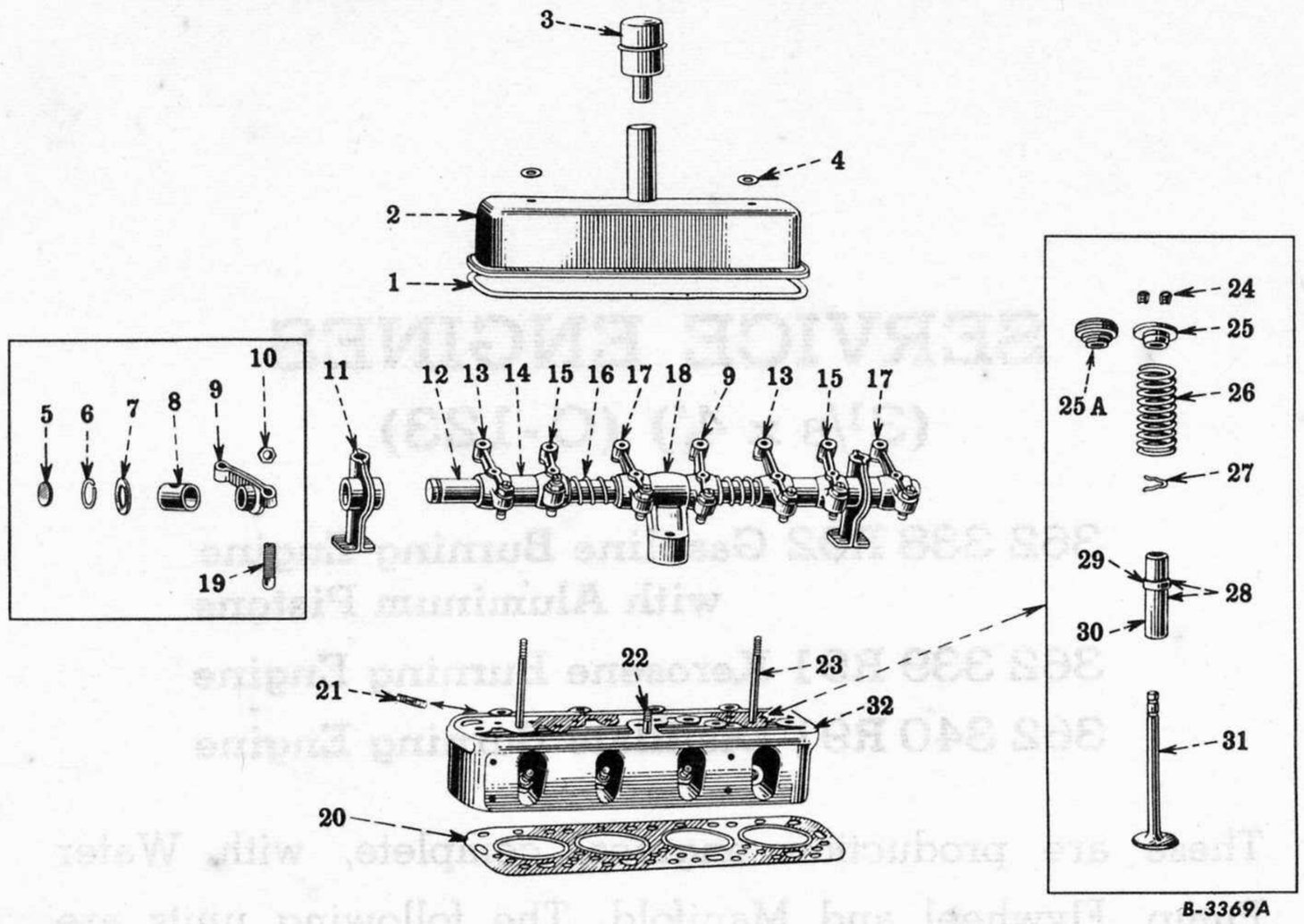
362 340 R91 Distillate Burning Engine

These are production engines, complete, with Water Pump, Flywheel and Manifold. The following units are not included and should be ordered separately if required.

Battery Ignition Unit or Magneto
Carburetor
Carburetor Gasket
Distributor Drive Housing Gasket or Magneto Gasket
Fan Assembly
Fan Belt
Spark Plug Cable Assembly

NOTE: When service engines are required using special equipment, such as high altitude Pistons, order the service engine part number and the attachment required.

CYLINDER HEAD, VALVE COVER, VALVES AND VALVE LEVERS



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	43 378 DB	GASKET, VALVE COVER		1
2	356 352 R92	COVER, VALVE		1
3	49 049 DX	BREATHER, CYLINDER HEAD		1
4	62 866 D	WASHER, VALVE STUD NUT (OPTIONAL WITH 357 374 R1)		2
4	357 374 R1	WASHER, VALVE STUD NUT (OPTIONAL WITH 62 866 D)		2
5	172 528	PLUG, EXPANSION, 9/16"		2
6	43 375 D	RING, SNAP, VALVE LEVER SHAFT		2
7	43 374 D	WASHER, SPRING, VALVE LEVER SHAFT		2
8	24 564 DA	BUSHING, VALVE LEVER (USED WITH 43 363 DBX, 43 364 DBX, 43 365 DBX, 43 366 DBX)		8
9	43 365 DBX	LEVER, EXHAUST VALVE, L.H., W/BUSHING, 24 564 DA (OPTIONAL WITH 357 289 R91)		2
9	43 365 DBYA	LEVER, EXHAUST VALVE, L.H., 43 365 DBX, W/SCREW, 16 067 DA AND NUT, 133 093 R1 (OPTIONAL WITH 357 291 R92)		2
9	357 289 R91	LEVER, INTAKE OR EXHAUST VALVE, L.H. (OPTIONAL WITH 43 365 DBX)		2
9	357 291 R92	LEVER, INTAKE OR EXHAUST VALVE, L.H., 357 289 R91, W/SCREW, 16 067 DA AND NUT, 133 093 R1 (OPTIONAL WITH 43 365 DBYA)		2
10	133 093 R1	NUT, VALVE LEVER ADJUSTING SCREW (WILL WORK FOR 38 763 H)		8
11	42 099 DA	BRACKET, VALVE LEVER SHAFT, END		2
12	352 521 R11	SHAFT, VALVE LEVER, W/TWO PLUGS, 172 528		1

ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CYLINDER HEAD, VALVE COVER, VALVES AND VALVE LEVERS—Continued		
13	43 364 DBX	LEVER, INTAKE VALVE, R.H., w/BUSHING, 24 564 DA (OPTIONAL WITH 357 290 R91)		2
13	43 364 DBYA	LEVER, INTAKE VALVE, R.H., 43 364 DBX, w/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 357 292 R92)		2
13	357 290 R91	LEVER, INTAKE OR EXHAUST VALVE, R.H. (OPTIONAL WITH 43 364 DBX)		2
13	357 292 R92	LEVER, INTAKE OR EXHAUST VALVE, R.H., 357 290 R91, w/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 43 364 DBYA)		2
14	43 373 D	SPACER, VALVE LEVER		2
15	43 363 DBX	LEVER, INTAKE VALVE, L.H., w/BUSHING, 24 564 DA (OPTIONAL WITH 357 289 R91)		2
15	43 363 DBYA	LEVER, INTAKE VALVE, L.H., 43 363 DBX, w/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 357 291 R92)		2
15	357 289 R91	LEVER, INTAKE OR EXHAUST VALVE, L.H. (OPTIONAL WITH 43 363 DBX)		2
15	357 291 R92	LEVER, INTAKE OR EXHAUST VALVE, L.H., 357 289 R91, w/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 43 363 DBYA)		2
16	24 541 D	SPRING, VALVE LEVER		2
17	43 366 DBX	LEVER, EXHAUST VALVE, R.H., w/BUSHING, 24 564 DA (OPTIONAL WITH 357 290 R91)		2
17	43 366 DBYA	LEVER, EXHAUST VALVE, R.H., 43 366 DBX, w/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 357 292 R92)		2
17	357 290 R91	LEVER, INTAKE OR EXHAUST VALVE, R.H. (OPTIONAL WITH 43 366 DBX)		2
17	357 292 R91	LEVER, INTAKE OR EXHAUST VALVE, R.H., 357 290 R91, w/SCREW, 16 067 DA AND NUT, 133 093 R1		
		(OPTIONAL WITH 43 366 DBYA)		2
18	6 089 DA	BRACKET, VALVE LEVER SHAFT, CENTER		1
19	16 067 DA	SCREW, ADJUSTING, VALVE LEVER		8
20	356 313 R2	GASKET, CYLINDER HEAD		1
21	251 174 R1	STUD, CYLINDER HEAD TO MANIFOLD		6
22	355 373 R1	STUD, VALVE LEVER SHAFT OILER		1
	103 026	NUT, HEX., 3/8-24NF		1
23	45 574 D	STUD, VALVE COVER		2
	103 026	NUT, HEX., 3/8-24NF		4
	103 321	WASHER, LOCK, 3/8"		2
24	42 026 D	KEY, VALVE SPRING COLLAR		16

ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CYLINDER HEAD, VALVE COVER, VALVES AND VALVE LEVERS—Continued		
25	42 040 D	SEAT, VALVE SPRING, UPPER (4 USED WITH ROTOCAP)		8
25A	356 841 R91	ROTOCAP, EXHAUST VALVE (GASOLINE)		4
26	24 544 DA	SPRING, VALVE (4 USED WITH ROTOCAP)		8
26	356 842 R1	SPRING, VALVE (USED WITH ROTOCAP)		4
27	42 098 D	RETAINER, VALVE STEM		8
28	356 583 R11	GUIDE, VALVE, 356 583 R1, w/SEAT, 356 588 R1		8
29	356 588 R1	SEAT, VALVE SPRING, LOWER		8
30	356 583 R1	GUIDE, VALVE		8
31	57 797 D	VALVE, INTAKE (GASOLINE)		4
31	57 798 D	VALVE, EXHAUST (GASOLINE)		4
31	351 647 R1	VALVE, EXHAUST (DISTILLATE OR KEROSENE) (SEE NOTE)		4
31	351 648 R1	VALVE, INTAKE (DISTILLATE OR KEROSENE) (SEE NOTE)		4
32	261 295 R21	HEAD, CYLINDER, w/STUDS AND VALVE GUIDES, ASSEMBLY (DISTILLATE OR KEROSENE) (SEE NOTE)		1
		(COMPOSED OF -		
		8 GUIDE §356 587 R1 — 2 STUD 45 574 D		
		1 HEAD §261 295 R2 — 6 STUD 251 174 R1		
		1 PLUG 103 868 — 1 STUD 355 373 R1)		
		8 SEAT 356 588 R1		
	103 868	PLUG, PIPE, 1/2"		1
32	355 046 R21	HEAD, CYLINDER, w/STUDS AND VALVE GUIDES, ASSEMBLY (GASOLINE)		1
		(COMPOSED OF -		
		8 GUIDE §356 587 R1 — 2 STUD 45 574 D		
		1 HEAD §355 046 R2 — 6 STUD 251 174 R1		
		1 PLUG 103 868 — 1 STUD 355 373 R1)		
		8 SEAT 356 588 R1		
	103 868	PLUG, PIPE, 1/2"		1
32	251 173 R94	HEAD, CYLINDER, 355 046 R21, w/VALVES AND SPRINGS, ASSEMBLY (GASOLINE)		1
		(COMPOSED OF -		
		1 HEAD 355 046 R21 — 8 SPRING 24 544 DA		
		16 KEY 42 026 D — 4 VALVE 57 797 D		
		8 RETAINER 42 098 D — 4 VALVE 57 798 D)		
		8 SEAT 42 040 D		

NOTE - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG

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ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CYLINDER HEAD, VALVE COVER, VALVES AND VALVE LEVERS—Continued		
32	351 641 R94	HEAD, CYLINDER, 261 295 R21, W/VALVES AND SPRINGS, ASSEMBLY (DISTILLATE OR KEROSENE)		1
		(SEE NOTE).		
		(COMPOSED OF -		
		1 HEAD 261 295 R21	8 SPRING 24 544 DA	
		16 KEY 42 026 D	4 VALVE 351 647 R1	
		8 RETAINER 42 098 D	4 VALVE 351 648 R1)	
		8 SEAT 42 040 D		
	362 342 R91	ATTACHMENT, DISTILLATE BURNING (SPECIAL)		1
		(COMPOSED OF -		
		1 CARBURETOR 356 901 R91	4 SCREW 179 837	
		1 CLAMP 363 669 R1	8 SEAT 42 040 D	
		2 GASKET 352 014 R1	8 SEAT 356 588 R1	
		1 HEAD §351 649 R21.	1 SHIELD 48 892 DB	
		1 HOOD 352 051 R11	1 SHUTTER 362 345 R91	
		16 KEY 42 026 D	8 SPRING 24 544 DA	
		1 MANIFOLD 354 137 R91	1 STRAINER 51 495 DD	
		1 NUT 29 899 D	1 TANK 356 372 R94	
		3 NUT 93 082 H	1 VALVE 29 910 DX	
		2 NUT 102 634	4 VALVE 351 647 R1	
		2 NUT 271 500	4 VALVE 351 648 R1	
		1 PIPE 356 369 R1	2 WASHER 103 320	
		1 PIPE §356 373 R1	4 WASHER 103 321	
		1 PIPE §356 374 R1	5 WASHER 103 341)	
		8 RETAINER 42 098 D		
	362 344 R91	ATTACHMENT, KEROSENE BURNING (SPECIAL)		1
		(COMPOSED OF -		
		SAME AS 362 342 R91 EXCEPT ADD -		
		1 SLEEVE SET 356 904 R92)		
	356 840 R91	ATTACHMENT, VALVE ROTATOR		1
		(COMPOSED OF -		
		4 ROTOCAP 356 841 R91		
		4 SPRING 356 842 R1)		
	356 314 R92	GASKET SET, ENGINE		1
	357 476 R91	GASKET SET, VALVE GRINDING		1

NOTE - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG

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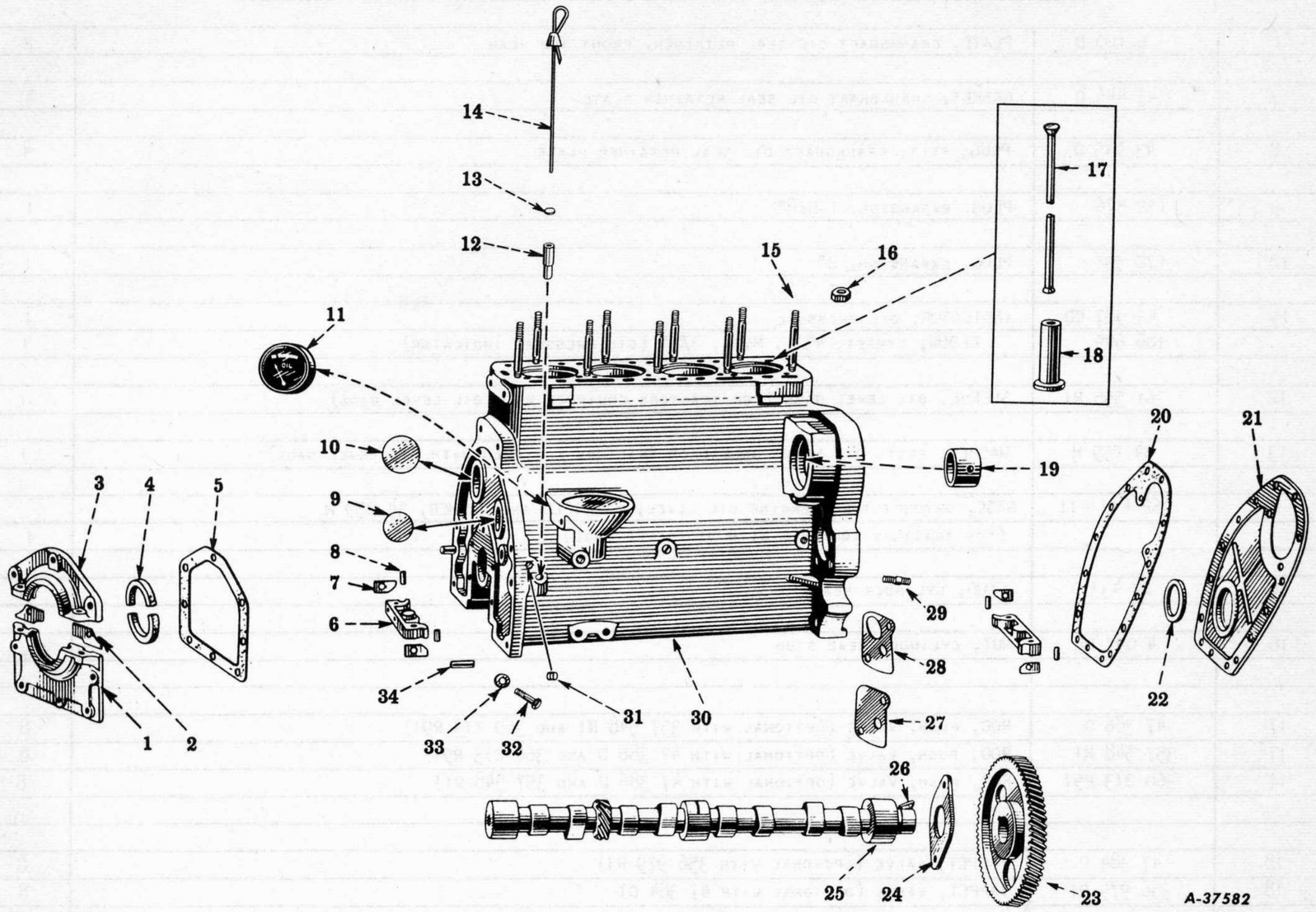
ENGINE (3-1/8x4")

CRANKCASE, FRONT COVER, CAMSHAFT AND RELATED PARTS



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	6 102 D	RETAINER, CRANKSHAFT REAR OIL SEAL, LOWER		1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		5
	179 796	SCREW, CAP, HEX-HD., 1/4-20NC x 7/8"		2
	103 320	WASHER, LOCK, 5/16"		5
	103 319	WASHER, LOCK, 1/4"		2
2	43 447 D	GASKET, CRANKSHAFT REAR OIL SEAL RETAINER, CENTER		2
3	6 101 D	RETAINER, CRANKSHAFT REAR OIL SEAL, UPPER		1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		3
	103 320	WASHER, LOCK, 5/16"		3
4	24 425 D	OIL SEAL, FELT, CRANKSHAFT, REAR		2
5	43 448 D	GASKET, CRANKSHAFT REAR OIL SEAL RETAINER		1

ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CRANKCASE, FRONT COVER, CAMSHAFT AND RELATED PARTS—Continued		
6	6 100 D	PLATE, CRANKSHAFT OIL SEAL RETAINER, FRONT AND REAR		2
7	43 446 D	GASKET, CRANKSHAFT OIL SEAL RETAINER PLATE		4
8	43 445 D	PLUG, FELT, CRANKSHAFT OIL SEAL RETAINER PLATE		4
9	172 576	PLUG, EXPANSION, 1-5/8"		1
10	172 592	PLUG, EXPANSION, 2"		1
11	43 987 DB	INDICATOR, OIL PRESSURE		1
	106 649	ELBOW, STREET, 45° , M.I., 1/8" (OIL PRESSURE INDICATOR)		1
12	361 555 R1	SLEEVE, OIL LEVEL GAGE (FOR TRACTORS EQUIPPED WITH OIL LEVEL GAGE)		1
13	34 259 H	WASHER, FELT, OIL LEVEL GAGE (FOR TRACTORS EQUIPPED WITH OIL LEVEL GAGE)		1
14	362 611 R11	GAGE, BAYONET TYPE, ENGINE OIL LEVEL, W/SHIELD AND WASHER, 34 259 H (FOR TRACTORS EQUIPPED WITH OIL LEVEL GAGE)		1
15	24 433 D	STUD, CYLINDER HEAD		9
16	4 097 DA	NUT, CYLINDER HEAD STUD		9
17	47 386 D	ROD, PUSH, VALVE (OPTIONAL WITH 357 548 R1 AND 360 213 R91)		8
17	357 548 R1	ROD, PUSH, VALVE (OPTIONAL WITH 47 386 D AND 360 213 R91)		8
17	360 213 R91	ROD, PUSH, VALVE (OPTIONAL WITH 47 386 D AND 357 548 R1)		8
18	47 384 D	TAPPET, VALVE (OPTIONAL WITH 356 979 R1)		8
18	356 979 R1	TAPPET, VALVE (OPTIONAL WITH 47 384 D)		8
19	43 439 DBR	BUSHING, IGNITION UNIT AND GOVERNOR PINION		1
20	46 179 D	GASKET, CRANKCASE FRONT COVER		1
21	46 122 DAX	COVER, CRANKCASE, FRONT, W/OIL SEAL, 49 177 D, AND POINTER		1
	114 493	NUT, HEX., 5/16-24NF		1
	179 814	SCREW, CAP, HEX-HD., 5/16-18NC x 5/8"		11
	103 320	WASHER, LOCK, MEDIUM, 5/16"		12
	103 340	WASHER, PLAIN, 11/32" I.D. x 11/16" O.D. x No. 16 GA.		12
22	49 177 D	OIL SEAL, CRANKSHAFT, FRONT (OPTIONAL WITH 358 783 R91 AND 363 821 R91)		1
22	358 783 R91	OIL SEAL, CRANKSHAFT, FRONT (OPTIONAL WITH 49 177 D AND 363 821 R91)		1
22	363 821 R91	OIL SEAL, CRANKSHAFT, FRONT (OPTIONAL WITH 49 177 D AND 358 783 R91) (WILL WORK FOR 358 822 R91)		1
23	6 779 DA	GEAR, CAMSHAFT (66 TEETH)		1
24	43 249 D	PLATE, THRUST, CAMSHAFT		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	103 321	WASHER, LOCK, 3/8"		2

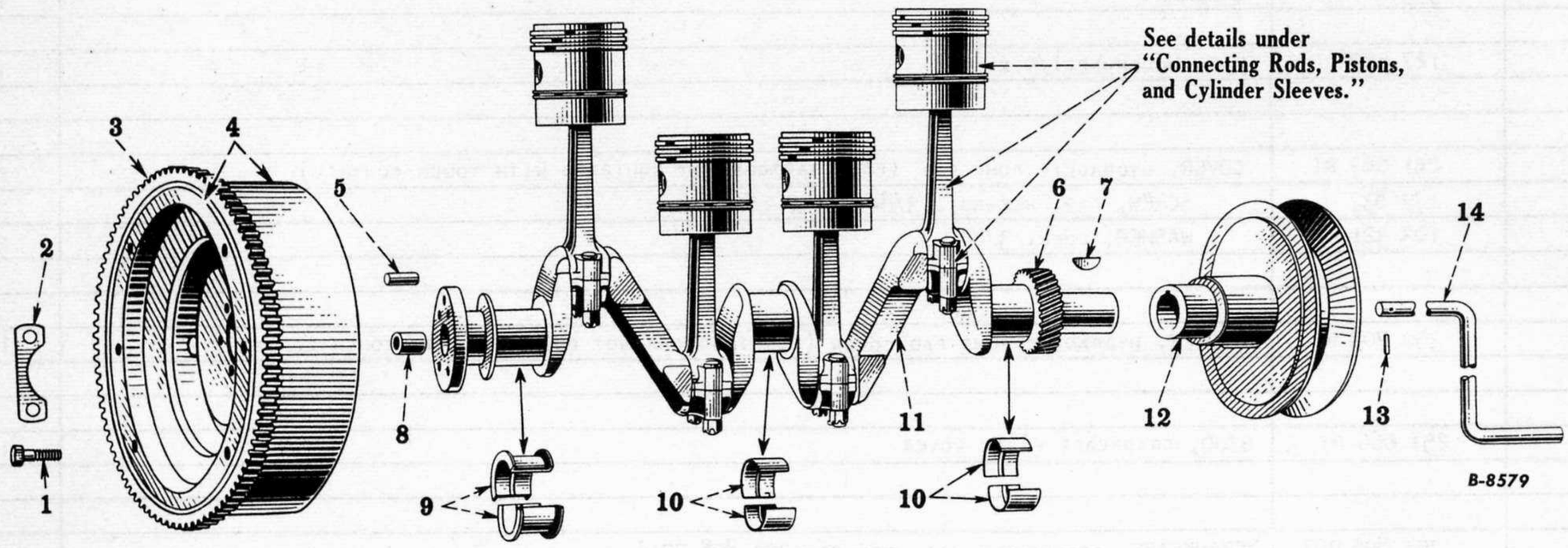
ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CRANKCASE, FRONT COVER, CAMSHAFT AND RELATED PARTS—Continued		
25	353 609 R1	CAMSHAFT		1
26	127 559	KEY, WOODRUFF, 1/4 x 3/4"		1
27	251 067 R1	COVER, HYDRAULIC PUMP PAD (FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	103 321	WASHER, LOCK, 3/8"		2
28	350 708 R1	GASKET, HYDRAULIC PUMP PAD COVER (FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		1
29	251 066 R1	STUD, CRANKCASE FRONT COVER		1
30	354 895 R93	CRANKCASE, ASSEMBLY (WILL WORK FOR 354 898 R21)		1
		(COMPOSED OF -		
		6 BOLT 17 091 R1 — 3 PLUG 50 410 DA		
		1 BUSHING 43 439 DBR — 1 PLUG 103 866		
		2 CAP § 8 073 DA — 1 PLUG 172 576		
		1 CAP § 8 074 DA — 1 PLUG 172 592		
		1 COVER 251 067 R1 — 2 SCREW 179 837		
		1 CRANKCASE § 354 898 R2 — 1 SLEEVE 361 555 R1		
		2 DOWEL 15 945 D — 9 STUD 24 433 D		
		1 ELBOW 106 649 — 1 STUD 251 066 R1		
		1 GAGE 362 611 R11 — 6 WASHER 58 516 H		
		1 GASKET 350 708 R1 — 2 WASHER 103 321)		
		2 PLUG 143 997.		
	143 997	PLUG, PIPE, SQ-SOCKET, STL., 1/4"		2
	103 866	PLUG, PIPE, SQ-HD., C.I., 1/4"		1
31	50 410 DA	PLUG, CRANKCASE OIL HEADER, 1/8"		3
32	17 091 R1	BOLT, HEX-HD., SELF-LOCKING, 1/2-13NC x 3" (CRANKSHAFT BEARING CAP)		6
33	58 516 H	WASHER, CRANKSHAFT BEARING CAP BOLT		6
34	15 945 D	DOWEL, CLUTCH HOUSING		2

§ - NOT SERVICED SEPARATELY

ENGINE (3-1/8x4")

CRANKSHAFT AND RELATED PARTS, AND STARTING CRANK



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	29 951 D	BOLT, FLYWHEEL		4
2	46 349 D	LOCK, FLYWHEEL BOLT		2
3	55 755 DB	GEAR, RING, FLYWHEEL (90 TEETH)		1
4	351 217 R12	FLYWHEEL, W/RING GEAR, 55 755 DB		1
5	24 550 D	PIN, DOWEL, FLYWHEEL		1
6	46 870 DA	PINION, CRANKSHAFT (33 TEETH)		1
7	127 559	KEY, WOODRUFF, 1/4 x 3/4"		2
8	43 291 D	BUSHING, CLUTCH PILOT (OPTIONAL WITH 364 527 R1)		1
8	364 527 R1	BUSHING, CLUTCH PILOT (OPTIONAL WITH 43 291 D)		1
9	358 374 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (STANDARD)		1
9	358 378 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (.002" UNDERSIZE)		1
9	360 197 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (.003" UNDERSIZE)		1
9	358 376 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (.030" UNDERSIZE)		1
9	358 380 R11	BEARING, CRANKSHAFT, REAR (2 HALVES) (.032" UNDERSIZE)		1
10	358 373 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES) (STANDARD)		2
10	358 377 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES) (.002" UNDERSIZE)		2
10	360 199 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES) (.003" UNDERSIZE)		2
10	358 375 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES) (.030" UNDERSIZE)		2
10	358 379 R11	BEARING, CRANKSHAFT, FRONT AND CENTER (2 HALVES) (.032" UNDERSIZE)		2

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ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CRANKSHAFT AND RELATED PARTS, AND STARTING CRANK—Continued		
11	356 311 R92	CRANKSHAFT, w/BEARINGS, ASSEMBLY (STANDARD)		1
		(COMPOSED OF -		
		4 BEARING 356 304 R11		
		2 BEARING 358 373 R11		
		1 BEARING 358 374 R11		
		1 BUSHING 43 291 D		
		1 CRANKSHAFT § 356 308 R1		
		1 PIN 24 550 D)		
11	356 312 R92	CRANKSHAFT, w/BEARINGS, ASSEMBLY (.030" UNDERSIZE)		1
		(COMPOSED OF -		
		4 BEARING 356 305 R11		
		2 BEARING 358 375 R11		
		1 BEARING 358 376 R11		
		1 BUSHING 43 291 D		
		1 CRANKSHAFT § 356 309 R1		
		1 PIN 24 550 D)		
12	6 502 DB	PULLEY, FAN DRIVE		1
13	15 204 D	PIN, STARTING CRANK		1
14	53 385 DBX	CRANK, STARTING, w/PIN, 15 204 D (SPECIAL)		1

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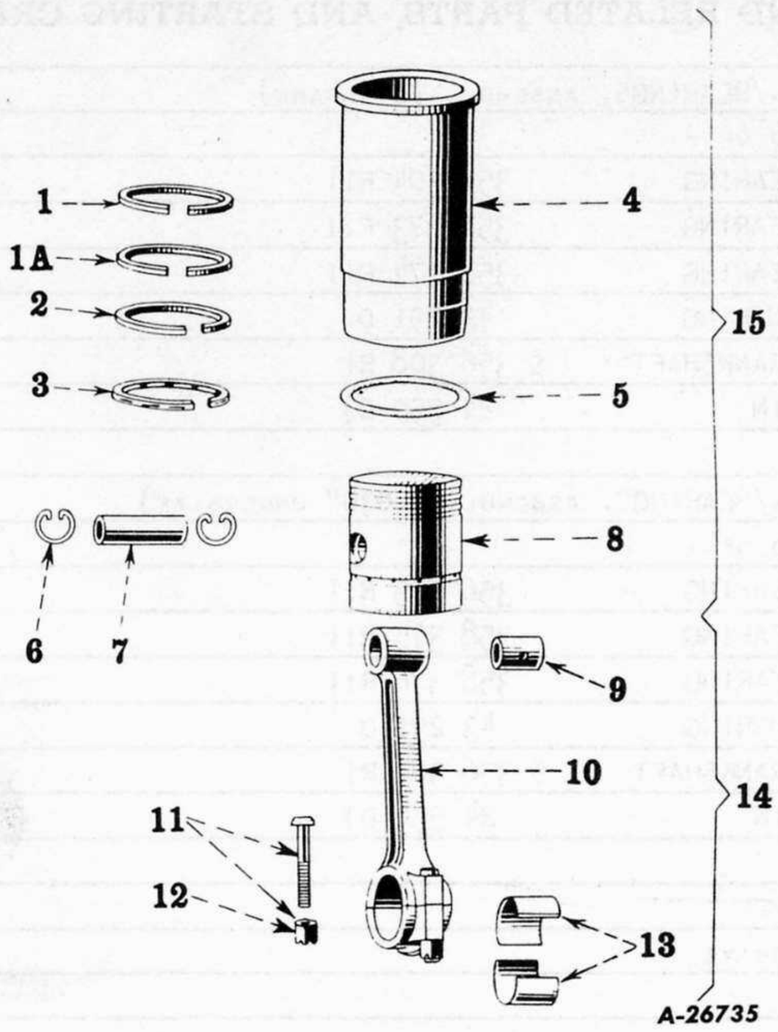
ENGINE (3-1/8x4")

CONNECTING RODS, PISTONS, AND CYLINDER SLEEVES



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	354 882 R1	RING, COMPRESSION, PISTON (TOP OR FIRST GROOVE) (OPTIONAL WITH 354 886 R1) (NOTE C)		4
1	354 886 R1	RING, COMPRESSION, PISTON (TOP OR FIRST GROOVE) (OPTIONAL WITH 354 882 R1) (NOTE C)		4
1	362 869 R1	RING, COMPRESSION, PISTON (TOP OR FIRST GROOVE) (NOTE B)		4
1A	354 884 R1	RING, COMPRESSION, PISTON (SECOND GROOVE) (OPTIONAL WITH 354 888 R1) (WILL WORK		
		FOR 354 883 R1)		4
1A	354 888 R1	RING, COMPRESSION, PISTON (SECOND GROOVE) (OPTIONAL WITH 354 884 R1) (WILL WORK		
		FOR 354 887 R1)		4
2	354 884 R1	RING, COMPRESSION, PISTON (THIRD GROOVE) (OPTIONAL WITH 354 888 R1) (NOTE C)		4
2	354 888 R1	RING, COMPRESSION, PISTON (THIRD GROOVE) (OPTIONAL WITH 354 884 R1) (NOTE C)		4
2	354 885 R1	RING, OIL, PISTON (THIRD OR BOTTOM GROOVE) (GASOLINE) (NOTE B)		4
3	356 898 R91	RING, OIL, PISTON, 3/16" THICK (FOURTH GROOVE) (KEROSENE) (NOTE A AND C)		4
3	354 889 R1	RING, OIL, PISTON (FOURTH GROOVE) (GASOLINE OR DISTILLATE) (OPTIONAL WITH 354 885 R1)		
		(NOTE A AND C)		4
3	354 885 R1	RING, OIL, PISTON (FOURTH GROOVE) (GASOLINE OR DISTILLATE) (OPTIONAL WITH 354 889 R1)		
		(NOTE A AND C)		4
4	356 301 R1	SLEEVE, CYLINDER (ORDER CYLINDER SLEEVE, W/PISTON AND RINGS, ASSEMBLY FOR PROPER		
		FUEL AND ALTITUDE)		4
5	354 881 R1	RING, PACKING, CYLINDER SLEEVE		4
		NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG		
		NOTE B - FOR THREE RING ALUMINUM PISTONS		
		NOTE C - FOR FOUR RING GRAY IRON PISTONS		

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ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CONNECTING RODS, PISTONS, AND CYLINDER SLEEVES—Continued		
6	359 321 R1	SPRING, PISTON PIN RETAINER		8
7	24 414 DB	PIN, PISTON (STANDARD)		4
7	53 159 D	PIN, PISTON (.005" OVERSIZE)		4
8		PISTON (ORDER CYLINDER SLEEVE, W/PISTON AND RINGS, ASSEMBLY (FOR PROPER FUEL AND ALTITUDE)		4
9	64 508 D	BUSHING, PISTON PIN		4
10	30 926 DFXA	ROD, CONNECTING, W/TWO BOLTS, 363 465 R11 AND BUSHING, 64 508 D		4
11	363 465 R11	BOLT, CONNECTING ROD, W/NUT, 363 466 R1 (WILL WORK FOR 24 412 DX)		8
12	24 413 D	NUT, CONNECTING ROD BOLT (W/O IDENTIFYING NOTCHES)		8
	103 373	PIN, COTTER, 3/32 x 3/4"		8
12	363 466 R1	NUT, CONNECTING BOLT (W/IDENTIFYING NOTCHES)		8
13	356 304 R11	BEARING, CONNECTING ROD (2 HALVES) (STANDARD)		4
13	356 306 R11	BEARING, CONNECTING ROD (2 HALVES) (.002" UNDERSIZE)		4
13	360 196 R11	BEARING, CONNECTING ROD (2 HALVES) (.003" UNDERSIZE)		4
13	356 305 R11	BEARING, CONNECTING ROD (2 HALVES) (.030" UNDERSIZE)		4
13	356 307 R11	BEARING, CONNECTING ROD (2 HALVES) (.032" UNDERSIZE))		4
14	30 926 DFYA	ROD, CONNECTING, 30 926 DFXA, W/BEARING, 356 304 R11		4
15	356 310 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 356 300 R92) (GASOLINE OR DISTILLATE) (NOTE A AND C)		1
15	356 300 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY (GASOLINE OR DISTILLATE) (NOTE A AND C)		4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 2 RING 354 884 R1		
		1 PISTON § 356 302 R2 — 1 RING 354 885 R1		
		1 RING 354 881 R1 — 1 SLEEVE § 356 301 R1		
		1 RING 354 882 R1 — 2 SPRING 359 321 R1)		
15	362 865 R91	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 362 866 R91) (GASOLINE - STANDARD ALTITUDE) (NOTE B)		1
15	362 866 R91	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY (GASOLINE - STANDARD ALTITUDE) (NOTE B)		4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 1 RING 354 885 R1		
		1 PISTON § 362 867 R1 — 1 RING 362 869 R1		
		1 RING 354 881 R1 — 1 SLEEVE § 356 301 R1		
		1 RING 354 884 R1 — 2 SPRING 359 321 R1)		
15	356 615 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND RINGS, 356 620 R92) (GASOLINE OR DISTILLATE - 5000 FT. ALTITUDE) (NOTE A AND C)		1
15	356 620 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY (GASOLINE OR DISTILLATE - 5000 FT. ALTITUDE) (NOTE A AND C)		4
		(COMPOSED OF -		
		1 PIN 24 414 DB — 2 RING 354 884 R1		
		1 PISTON § 356 618 R2 — 1 RING 354 885 R1		
		1 RING 354 881 R1 — 1 SLEEVE § 356 301 R1		
		1 RING 354 882 R1 — 2 SPRING 359 321 R1)		
		NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG		
		NOTE B - FOR THREE RING ALUMINUM PISTONS		
		NOTE C - FOR FOUR RING GRAY IRON PISTONS		
		§ - NOT SERVICED SEPARATELY		

ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CONNECTING RODS, PISTONS, AND CYLINDER SLEEVES—Continued		
15	356 617 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 621 R92) (GASOLINE OR DISTILLATE - 8000 FT. ALTITUDE) (NOTE A AND C)		1
15	356 621 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(GASOLINE OR DISTILLATE - 8000 FT. ALTITUDE) (NOTE A AND C)		4
		(COMPOSED OF -		
		1 PIN 24 414 DB	2 RING 354 884 R1	
		1 PISTON § 356 619 R2	1 RING 354 885 R1	
		1 RING 354 881 R1	1 SLEEVE § 356 301 R1	
		1 RING 354 882 R1	2 SPRING 359 321 R1)	
15	356 904 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 903 R92) (KEROSENE) (NOTE A AND C)		1
15	356 903 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY (KEROSENE) (NOTE A AND C)		4
		(COMPOSED OF -		
		1 PIN 24 414 DB	2 RING 354 884 R1	
		1 PISTON § 356 899 R2	1 RING 356 898 R91	
		1 RING 354 881 R1	1 SLEEVE § 356 301 R1	
		1 RING 354 882 R1	2 SPRING 359 321 R1)	
15	356 907 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 914 R92) (KEROSENE - 5000 FT. ALTITUDE) (NOTE A AND C)		1
15	356 914 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(KEROSENE - 5000 FT. ALTITUDE) (NOTE A AND C)		4
		(COMPOSED OF -		
		1 PIN 24 414 DB	2 RING 354 884 R1	
		1 PISTON § 356 916 R2	1 RING 356 898 R91	
		1 RING 354 881 R1	1 SLEEVE § 356 301 R1	
		1 RING 354 882 R1	2 SPRING 359 321 R1)	
15	356 909 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 915 R92) (KEROSENE - 8000 FT. ALTITUDE) (NOTE A AND C)		1
15	356 915 R92	SLEEVE, CYLINDER, W/PISTON AND RINGS, ASSEMBLY		
		(KEROSENE - 8000 FT. ALTITUDE) (NOTE A AND C)		4
		(COMPOSED OF -		
		1 PIN 24 414 DB	2 RING 354 884 R1	
		1 PISTON § 356 917 R2	1 RING 356 898 R91	
		1 RING 354 881 R1	1 SLEEVE § 356 301 R1	
		1 RING 354 882 R1	2 SPRING 359 321 R1)	
	354 893 R92	RING SET, PISTON (GASOLINE OR DISTILLATE) (PERFECT CIRCLE)		
		(OPTIONAL WITH 354 894 R92 AND 357 679 R91) (NOTE A AND C)		1
	354 894 R92	RING SET, PISTON (GASOLINE OR DISTILLATE) (WILKENING)		
		(OPTIONAL WITH 354 893 R92 AND 357 679 R91) (NOTE A AND C)		1
		NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG		
		NOTE C - FOR FOUR RING GRAY IRON PISTONS		
		§ - NOT SERVICED SEPARATELY		

ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CONNECTING RODS, PISTONS, AND CYLINDER SLEEVES—Continued		
	357 679 R91	RING SET, PISTON (GASOLINE OR DISTILLATE) (PERFECT CIRCLE 2-IN-1 CHROME)		
		(OPTIONAL WITH 354 893 R92 AND 354 894 R92) (NOTE A AND C)		1
	357 076 R91	RING SET, PISTON (KEROSENE) (PERFECT CIRCLE)		
		(OPTIONAL WITH 357 080 R91) (NOTE A AND C)		1
	357 080 R91	RING SET, PISTON (KEROSENE) (WILKENING)		
		(OPTIONAL WITH 357 076 R91) (NOTE A AND C)		1
	364 788 R91	RING SET, PISTON (GASOLINE) (PERFECT CIRCLE 2-IN-1 CHROME) (NOTE B)		1

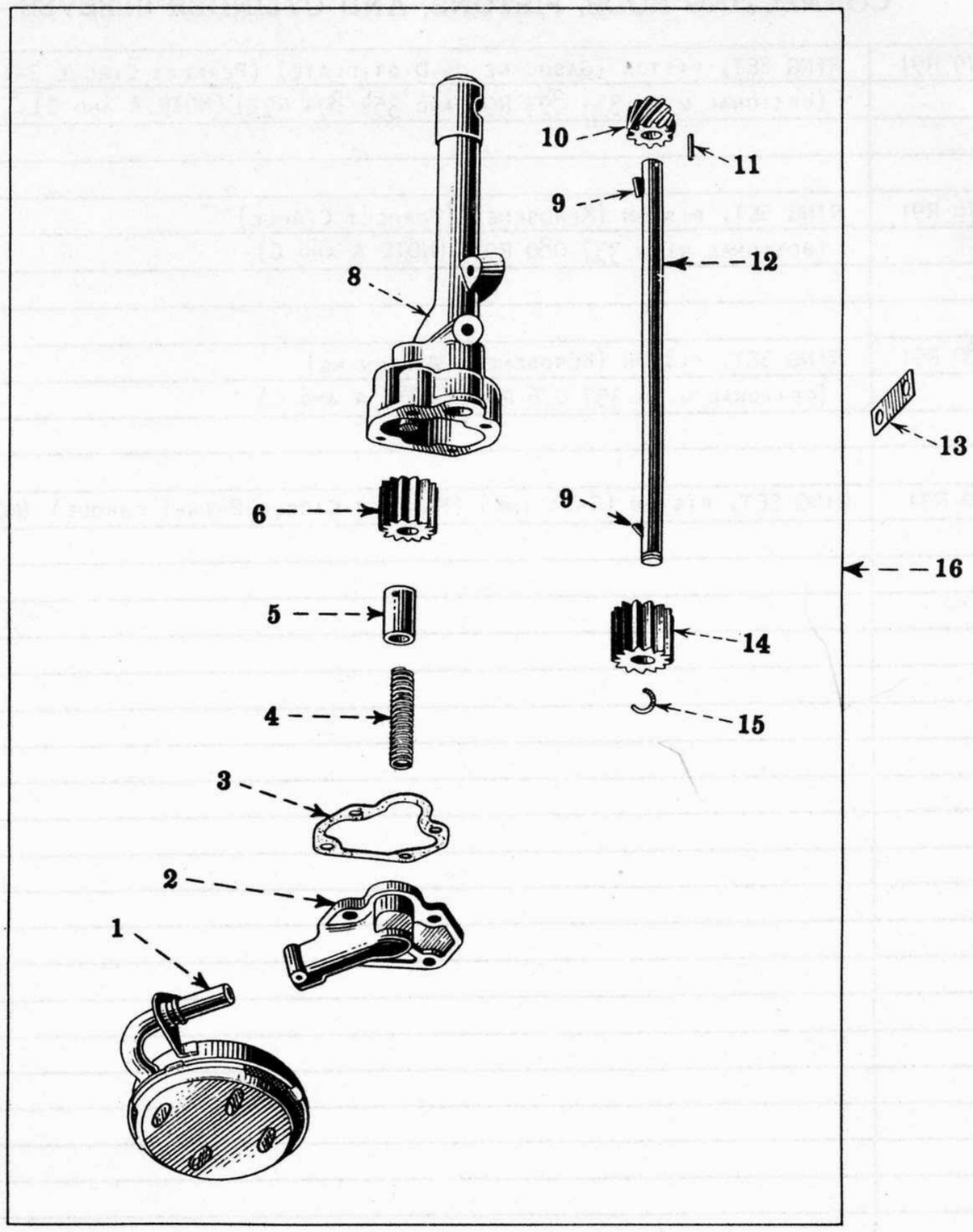
NOTE A - SPECIAL FEATURE ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG

NOTE B - FOR THREE RING ALUMINUM PISTONS

NOTE C - FOR FOUR RING GRAY IRON PISTONS

ENGINE (3-1/8x4")

CRANKCASE OIL PAN AND LUBRICATING OIL PUMP



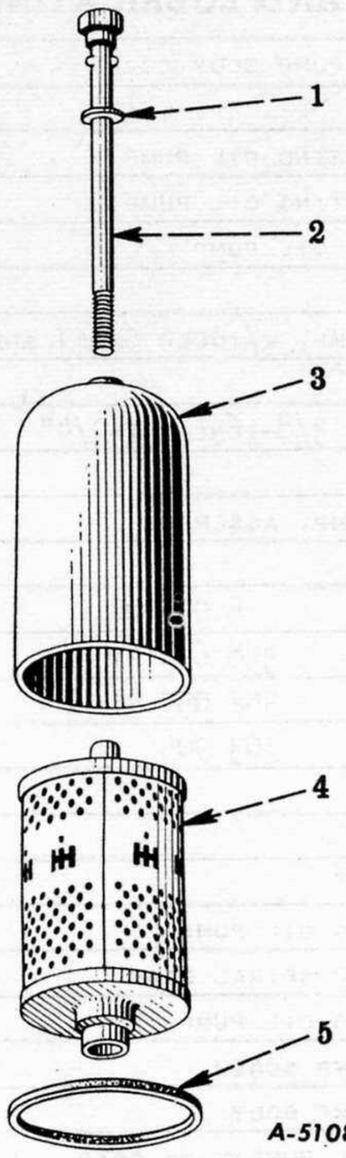
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	56 108 D	SCREEN, LUBRICATING OIL PUMP		1
	103 386	PIN, COTTER, 1/8 x 1-1/4"		1
2	6 098 D	COVER, LUBRICATING OIL PUMP		1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		4
	103 320	WASHER, LOCK, 5/16"		4

ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CRANKCASE OIL PAN AND LUBRICATING OIL PUMP—Continued		
3	43 415 D	GASKET, LUBRICATING OIL PUMP BODY COVER		X
4	43 414 D	SPRING, PRESSURE LUBRICATING OIL PUMP		1
5	357 648 R1	VALVE, PRESSURE, LUBRICATING OIL PUMP		1
6	35 631 H	GEAR, IDLER, LUBRICATING OIL PUMP		1
8	6 096 DX	BODY, LUBRICATING OIL PUMP, W/IDLER SHAFT AND PLUG, 103 865		1
	103 865	PLUG, PIPE, 1/8"		1
	179 845	SCREW, CAP, HEX-HD., 3/8-16NC x 1-3/4"		2
8	352 036 R91	BODY, LUBRICATING OIL PUMP, ASSEMBLY		1
		(COMPOSED OF -		
		1 BODY 6 096 DX — 1 PIN G 1 123		
		1 GEAR 358 615 R1 — 1 RETAINER 27 999 H		
		1 GEAR 352 057 R1 — 1 SHAFT 43 412 DR)		
		2 KEY 103 905		
9	103 905	KEY, WOODRUFF, 1/8 x 5/8"		2
10	352 057 R1	GEAR, SPIRAL, LUBRICATING OIL PUMP		1
11	G 1 123	PIN, LUBRICATING OIL PUMP SPIRAL GEAR		1
12	43 412 DR	SHAFT, DRIVE, LUBRICATING OIL PUMP		1
13	46 629 D	LOCK, LUBRICATING OIL PUMP SCREW		1
14	358 615 R1	GEAR, LUBRICATING OIL PUMP BODY		1
15	27 999 H	RETAINER, LUBRICATING OIL PUMP BODY GEAR		1
16	352 085 R92	PUMP, LUBRICATING OIL, ASSEMBLY		1
		(COMPOSED OF -		
		1 BODY 352 036 R91 — 1 SCREEN 56 108 D		
		1 COVER 6 098 D — 4 SCREW 179 816		
		X GASKET 43 415 D — 1 SPRING 43 414 D		
		1 GEAR 35 631 H — 1 VALVE 357 648 R1		
		1 PIN 103 386 — 4 WASHER 103 320)		
17	43 458 D	GASKET, OIL PAN		1
18	1 998 TA	VALVE, OIL INDICATOR, W/HANDLE AND STEM (TRACTORS NOT EQUIPPED WITH OIL LEVEL GAGE)		2
		(DISTILLATE OR KEROSENE ON TRACTORS EQUIPPED W/OIL LEVEL GAGE) (NOT USED ON GASOLINE ENGINES EQUIPPED WITH OIL LEVEL GAGE)		1
19	355 735 R92	PAN, CRANKCASE, ASSEMBLY (WILL WORK FOR 43 457 DCX)		1
		(COMPOSED OF -		
		1 GASKET 3 405 H		
		1 PAN § 43 457 DCX		
		2 PLUG 103 867		
		1 PLUG 359 875 R1)		
	103 867	PLUG, PIPE, C.I., SQ-HD., 3/8" (OIL GAGE VALVE OPENING) (GASOLINE) (SEE NOTE)		2
		(DISTILLATE OR KEROSENE) (SEE NOTE)		
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		14
	179 822	SCREW, CAP, HEX-HD., 5/16-18NC x 1-1/2"		4
	103 320	WASHER, LOCK, MEDIUM, 5/16"		18
20	3 405 H	GASKET, CRANKCASE OIL PAN DRAIN PLUG		1
21	359 875 R1	PLUG, DRAIN, CRANKCASE OIL PAN		1
		NOTE - USED TO PLUG OIL GAGE VALVE HOLE ON TRACTORS EQUIPPED WITH OIL LEVEL GAGE		
		X - AS REQUIRED		

ENGINE (3-1/8x4")

LUBRICATING OIL FILTER



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	13 727 D	GASKET, OIL FILTER CASE RETAINING BOLT		1
2	63 857 DA	BOLT, RETAINING, OIL FILTER CASE		1
3	63 856 D	CASE, OIL FILTER		1
4	360 430 R91	ELEMENT, OIL FILTER (NORMAL DUTY RADIAL FIN TYPE)		1
4	355 009 R91	ELEMENT, OIL FILTER (HEAVY DUTY RADIAL FIN TYPE)		1
5	13 728 D	GASKET, OIL FILTER CASE		1

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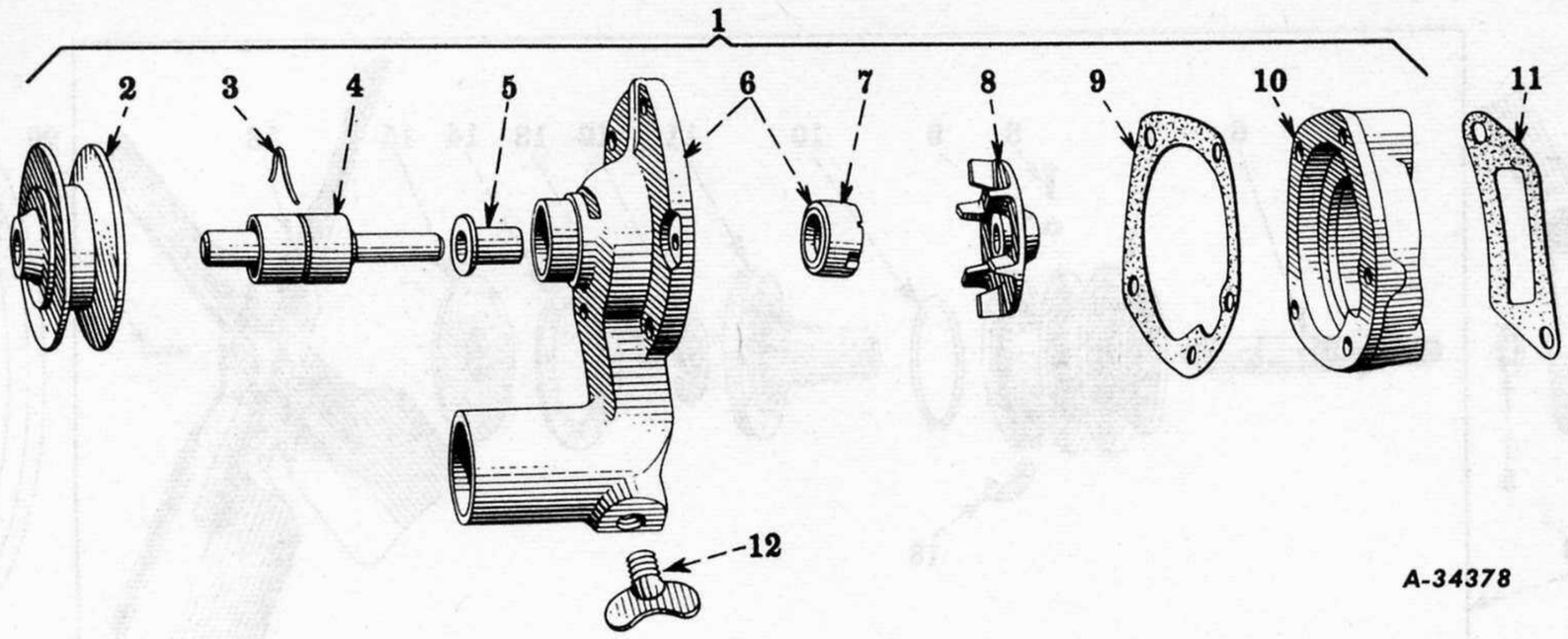
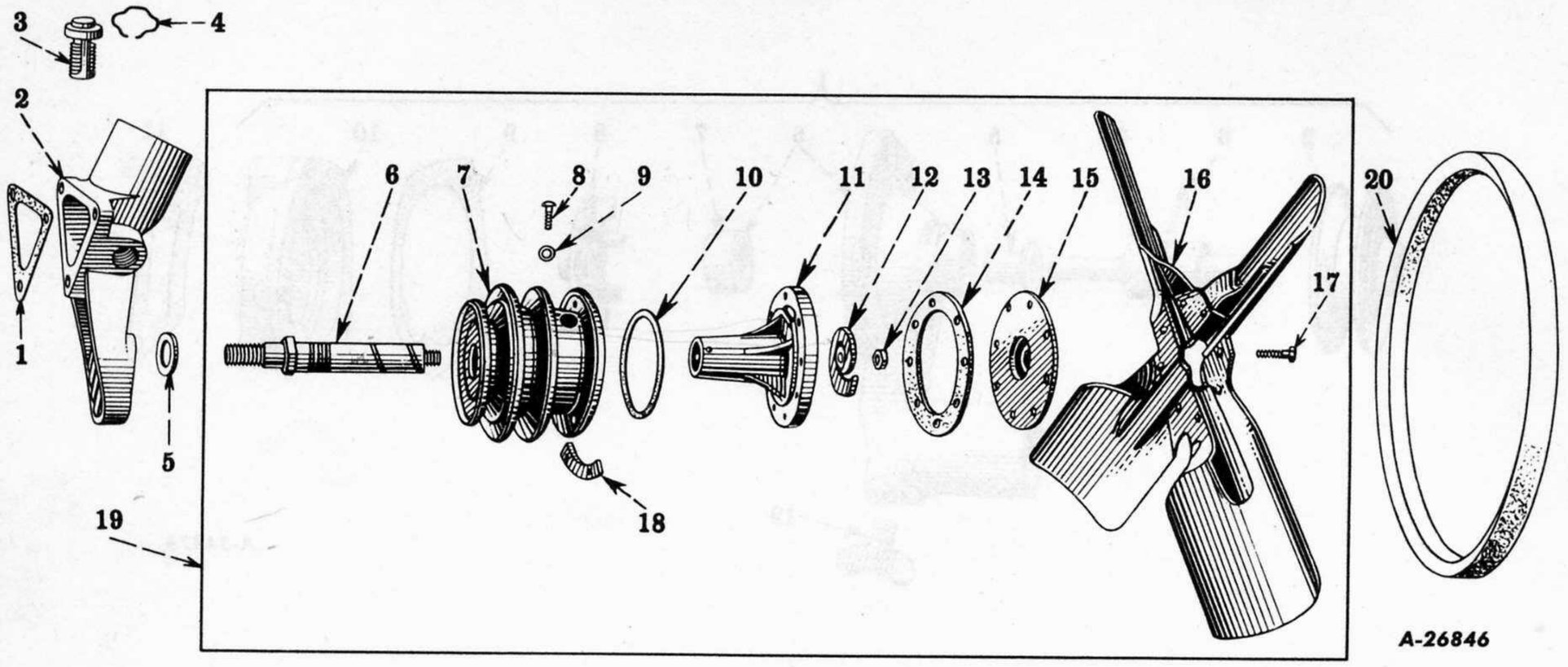
WATER PUMP



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	355 760 R93	PUMP, WATER, ASSEMBLY		1
	179 849	SCREW, CAP, HEX-HD., 3/8-16NC x 2-1/2"		1
	103 321	WASHER, LOCK, 3/8"		1
2	355 765 R1	PULLEY		1
3	355 768 R1	RETAINER, BEARING		1
4	362 101 R91	SHAFT, W/BEARINGS AND FLINGER, 362 038 R1		1
5	362 038 R1	FLINGER		1
6	355 763 R92	BODY, FRONT, W/PLUG, 143 162 AND SEAL, 355 762 R91		1
	143 162	PLUG, PIPE, SQ-SOCKET, STL., 3/8"		1
	179 818	SCREW, CAP, HEX-HD., 5/16-18NC x 1"		3
	179 849	SCREW, CAP, HEX-HD., 3/8-16NC x 2-1/2"		1
	103 320	WASHER, LOCK, 5/16"		3
	103 321	WASHER, LOCK, 3/8"		1
7	355 762 R91	SEAL		1
8	355 766 R1	IMPELLER		1
9	355 769 R1	GASKET, BODY		1
10	355 764 R1	BODY, REAR		1
11	46 871 D	GASKET		1
12	45 314 DC	PLUG, WATER DRAIN (NOT PART OF WATER PUMP ASSEMBLY)		1

ENGINE (3-1/8x4")

FAN (Schwitzer-Cummins)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	43 294 D	GASKET, FAN BRACKET		1
2	257 353 R2	BRACKET, FAN AND WATER OUTLET		1
	103 868	PLUG, PIPE, SQ-HD., C.I., 1/2"		1
	179 840	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/8"		2
	179 848	SCREW, CAP, HEX-HD., 3/8-16NC x 2-1/4"		1
	103 321	WASHER, LOCK, 3/8"		3
3	257 440 R91	THERMOSTAT (165° TO 195°)		1
4	257 441 R1	RING, THERMOSTAT RETAINER		1
5	43 293 D	WASHER, FAN SHAFT		1
6		SPINDLE, FAN (ORDER 251 647 R91)		1
	114 498	NUT, JAM, HEX. 5/8-18NF		1
7		HUB, FAN (ORDER 357 004 R91)		1
8	70 206 D	SCREW, OIL RETAINING		1
9	70 208 D	GASKET, OIL RETAINING SCREW		1
10	70 207 D	GASKET, FAN HUB		1
11		BEARING, FAN (ORDER 251 647 R91)		1

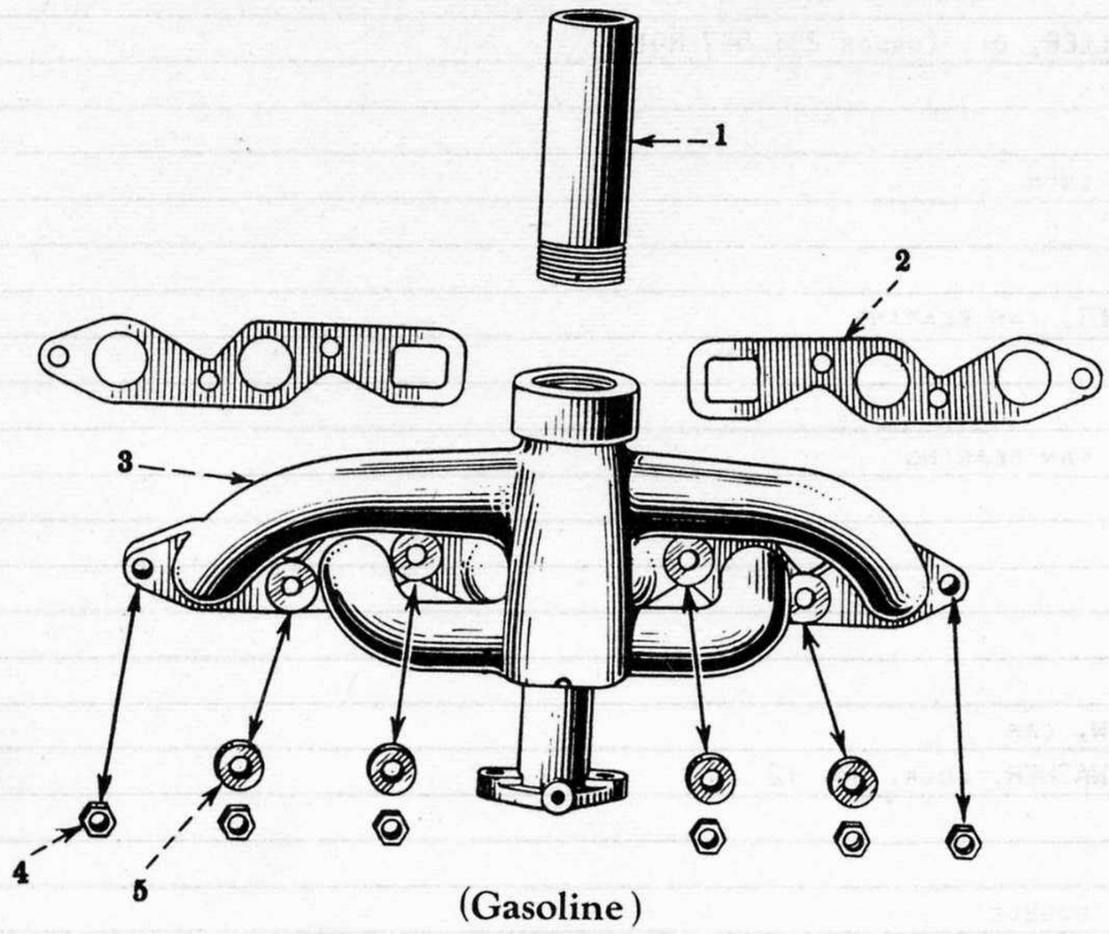
ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FAN (Schwitzer-Cummins)—Continued		
12		IMPELLER, OIL (ORDER 251 647 R91)		1
13	70 209 D	NUT, LOCK		1
14	70 200 D	GASKET, FAN BEARING		1
15	70 204 D	CAP, FAN BEARING		1
16	70 214 D	FAN		1
17	70 202 D	SCREW, CAP		8
	106 498	WASHER, LOCK, No. 12		8
18	70 203 D	NUT, DOUBLE		4
19	356 844 R91	FAN AND HUB, ASSEMBLY		1
		(COMPOSED OF -		
		1 HUB, ASSEMBLY	357 004 R91	
		1 FAN	70 214 D	
		4 NUT	70 203 D	
		8 SCREW	70 202 D	
		1 SPINDLE AND BEARING	251 647 R91	
		8 WASHER	106 498)	
20	60 712 D	BELT, FAN		1
	357 004 R91	HUB, ASSEMBLY		1
		(COMPOSED OF -		
		1 GASKET	70 200 D	
		1 GASKET	70 207 D	
		1 GASKET	70 208 D	
		1 HUB	§	
		1 SCREW	70 206 D)	
	251 647 R91	SPINDLE AND BEARING, ASSEMBLY		1
		(COMPOSED OF -		
		1 BEARING	§	
		1 CAP	70 204 D	
		1 GASKET	70 200 D	
		1 GASKET	70 207 D	
		1 IMPELLER	§	
		1 NUT	70 209 D	
		1 SPINDLE	§)	

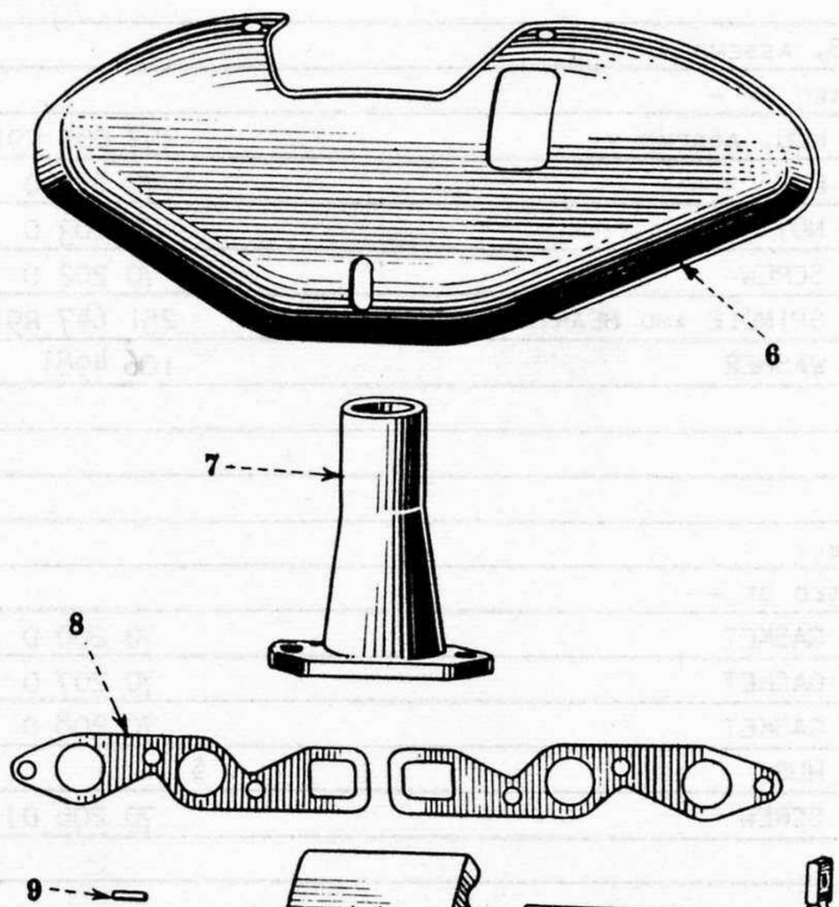
§ - NOT SERVICED SEPARATELY

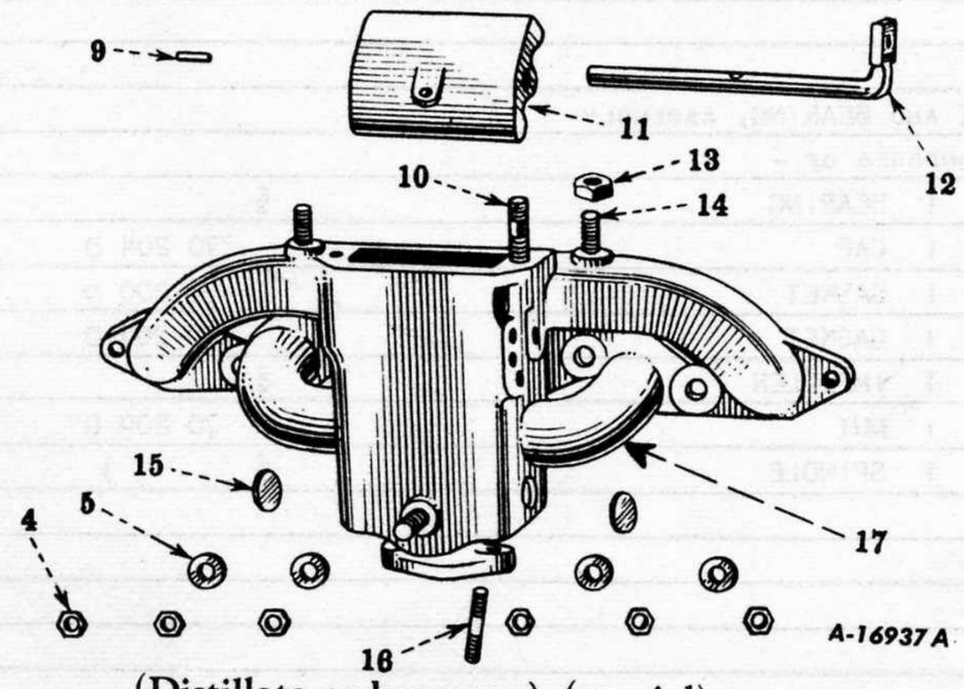
ENGINE (3-1/8x4")

MANIFOLD AND EXHAUST PIPE



(Gasoline)

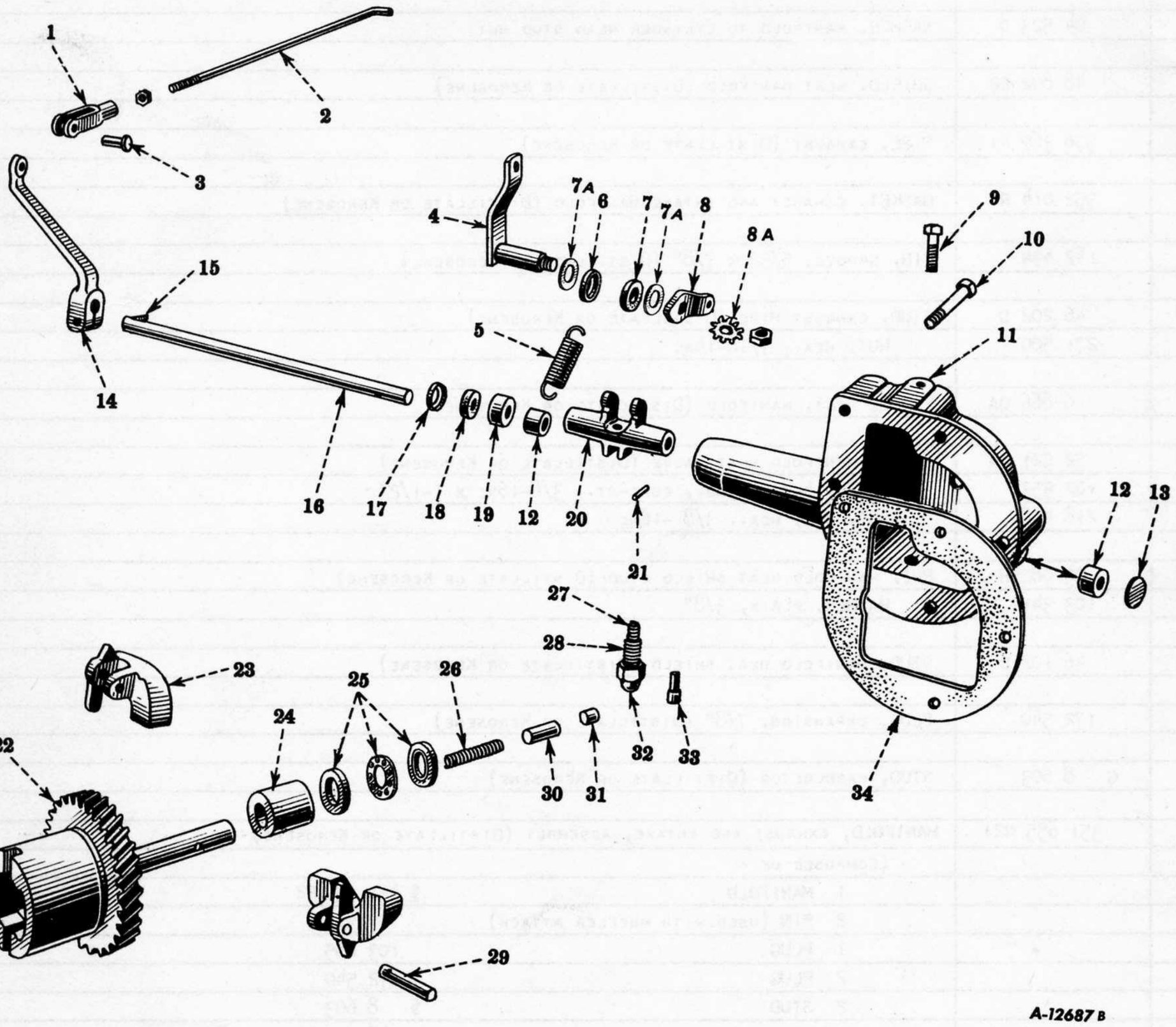




(Distillate or kerosene) (special)

ENGINE (3-1/8x4")

GOVERNOR AND CONNECTIONS



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ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		GOVERNOR AND CONNECTIONS—Continued		
1	104 036	CLEVIS, ADJUSTABLE ROD END, 1/4"		1
	103 024	NUT, HEX., 1/4-28 NF		1
2	43 617 DA	ROD, GOVERNOR CONNECTING		1
	137 130	PIN, COTTER, 1/16 x7/16"		1
3	103 494	PIN, ROD END, 1/4 x 51/64"		1
	137 130	PIN, COTTER, 1/16 x 7/16"		1
4	46 947 DAXB	LEVER, GOVERNOR SPEED CHANGE, W/SHAFT		1
	114 494	NUT, JAM, HEX., 3/8-24 NF		1
5	46 944 DA	SPRING, GOVERNOR		1
6	46 950 D	RETAINER, GOVERNOR SPEED CHANGE LEVER SHAFT SEAL		1
7	46 949 D	SEAL, GOVERNOR SPEED CHANGE LEVER SHAFT		1
7A	355 476 R1	WASHER, GOVERNOR SPRING LEVER		2
8	51 491 DA	LEVER, GOVERNOR SPRING		1
8A	114 606	WASHER, LOCK, EXTERNAL-TOOTH, 3/8"		1
9	357 432 R1	STOP, GOVERNOR SPEED CHANGE LEVER		1
	114 503	NUT, JAM, HEX., 3/8-16 NC		1
10	54 041 D	BOLT, GOVERNOR HOUSING		1
	103 320	WASHER, LOCK, 5/16"		1
11	6 340 DAX	**HOUSING**, GOVERNOR, ASSEMBLY		1
		(COMPOSED OF -		
		2 BEARING 45 753 D		
		1 BUSHING 46 939 D		
		1 HOUSING § 6 340 DA		
		1 PIN 46 942 D		
		1 PIN 49 220 D		
		1 PLUG 172 531)		
	179 821	SCREW, CAP, HEX-HD., 5/16-18NC x 1-3/8"		2
	179 829	SCREW, CAP, HEX-HD., 5/16-18 NC x 2-3/4"		2
	103 320	WASHER, LOCK, 5/16"		4
12	45 753 D	BEARING, NEEDLE, (GOVERNOR ROCKSHAFT)		2
13	172 531	PLUG, EXPANSION, 3/4"		1

§ - NOT SERVICED SEPARATELY

ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		GOVERNOR AND CONNECTIONS—Continued		
14	6 507 DA	ARM, GOVERNOR ROCKSHAFT		1
	179 796	SCREW, CAP, HEX-HD., 1/4-20 NC x 7/8"		1
	103 319	WASHER, LOCK, 1/4"		1
15	106 958	KEY, WOODRUFF, 1/16 x 1/2"		1
16	46 943 DA	ROCKSHAFT, GOVERNOR		1
17	43 483 D	RETAINER, GOVERNOR ROCKSHAFT SEAL		1
18	43 482 D	SEAL, GOVERNOR ROCKSHAFT		1
19	46 939 D	BUSHING, GOVERNOR ROCKSHAFT		1
20	352 522 R1	LEVER, GOVERNOR ROCKSHAFT		1
21	142 485	PIN, GROOVE, 1/8 x 5/8"		1
22	6 339 DAX	PINION, IGNITION UNIT AND GOVERNOR, W/PIN (33 TEETH)		1
23	351 778 R1	WEIGHT, GOVERNOR		2
24	49 325 D	SLEEVE, THRUST, GOVERNOR (STEEL) (OPTIONAL WITH 363 866 R1)		1
24	363 866 R1	SLEEVE, THRUST, GOVERNOR (NYLON) (OPTIONAL WITH 49 325 D)		1
25	43 481 D	BEARING, BALL (THRUST) (OPTIONAL WITH 55 314 D)		1
25	55 314 D	BEARING, BALL (THRUST) (OPTIONAL WITH 43 481 D)		1
26	49 218 DA	SPRING, GOVERNOR SHAFT BUMPER		1
27	28 078 D	SPRING, GOVERNOR BUMPER		1
28	31 804 DA	BODY, GOVERNOR BUMPER SPRING		1
	272 121	NUT, JAM, HEX. 7/16-20 NF		1
29	46 924 D	PIN, GOVERNOR WEIGHT		2
	108 628	PIN, COTTER, 1/16 x 7/8"		2
30	49 219 DA	PIN, GOVERNOR SHAFT BUMPER		1
31	49 220 D	PIN, GOVERNOR SHAFT STOP		1
32	50 046 D	CAP, GOVERNOR BUMPER SPRING BODY		1
33	46 942 D	PIN, RETAINER, GOVERNOR ROCKSHAFT LEVER		1
34	45 875 D	GASKET, GOVERNOR HOUSING		1

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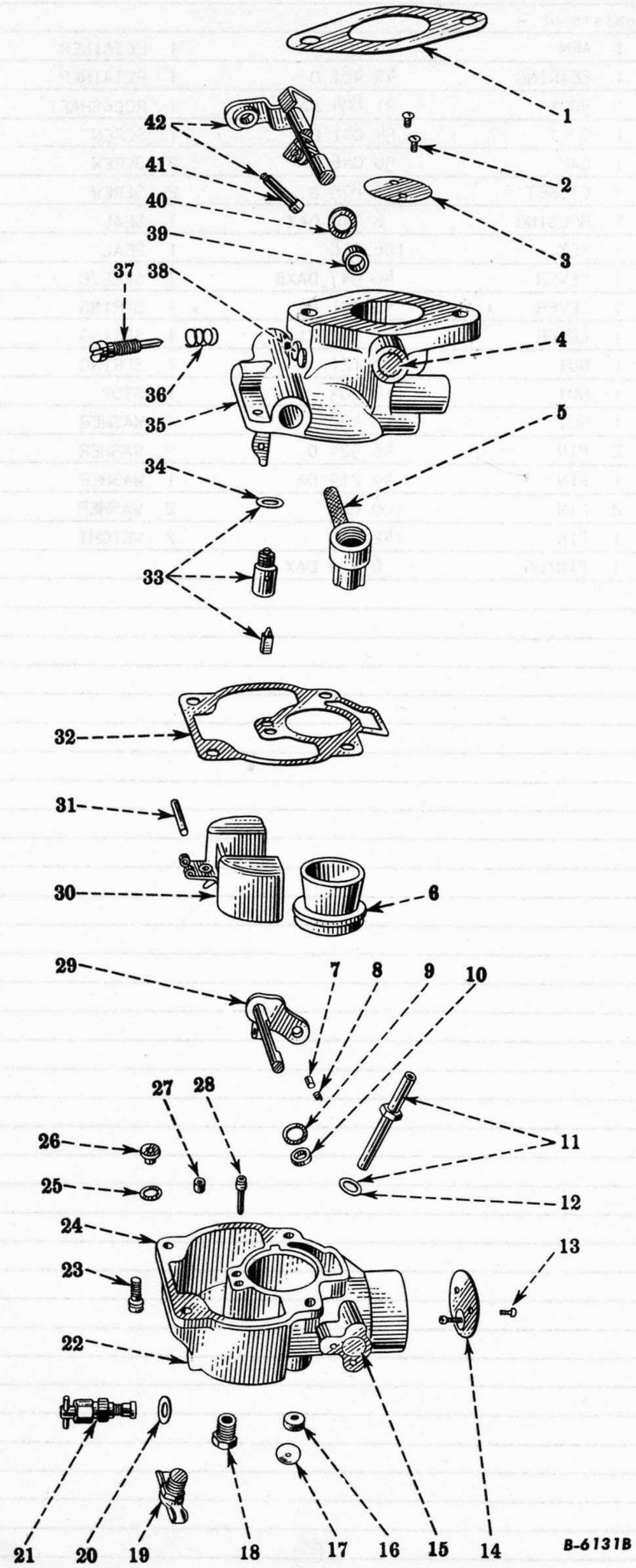
ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		GOVERNOR AND CONNECTIONS—Continued		
	356 745 R91	PACKAGE, GOVERNOR, ASSEMBLY		1
		(CONSISTS OF -		
		1 ARM	6 507 DA	
		1 BEARING	43 481 D	
		1 BODY	31 804 DA	
		1 BOLT	54 041 D	
		1 CAP	50 046 D	
		1 GASKET	45 875 D	
		1 HOUSING	6 340 DAX	
		1 KEY	106 958	
		1 LEVER	46 947 DAXB	
		1 LEVER	51 491 DA	
		1 LEVER	352 522 R1	
		1 NUT	272 121	
		1 NUT	114 503	
		1 NUT	218 438	
		2 PIN	46 924 D	
		1 PIN	49 219 DA	
		2 PIN	108 628	
		1 PIN	142 485	
		1 PINION	6 339 DAX	
		1 RETAINER	43 483 D	
		1 RETAINER	46 950 D	
		1 ROCKSHAFT	46 943 DA	
		1 SCREW	179 796	
		2 SCREW	179 821	
		2 SCREW	179 829	
		1 SEAL	43 482 D	
		1 SEAL	46 949 D	
		1 SLEEVE	49 325 D	
		1 SPRING	28 078 D	
		1 SPRING	49 218 DA	
		1 SPRING	46 944 DA	
		1 STOP	357 432 R1	
		1 WASHER	103 319	
		5 WASHER	103 320	
		1 WASHER	114 606	
		2 WASHER	355 476 R1	
		2 WEIGHT	351 778 R1)	

ENGINE (3-1/8x4")

CARBURETOR (Carter)



ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Carter)		
	362 385 R91	CARBURETOR, ASSEMBLY (GASOLINE)		
		(OPTIONAL WITH ZENITH CARBURETOR, 362 384 R91)		1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8" (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, 5/16" (NOT PART OF CARBURETOR ASSEMBLY)		2
	356 902 R92	CARBURETOR, ASSEMBLY (DISTILLATE OR KEROSENE)		
		(OPTIONAL WITH ZENITH CARBURETOR, 356 901 R91)		1
	102 634	NUT, HEX., 5/16-18NC (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, 5/16" (NOT PART OF CARBURETOR ASSEMBLY)		2
1	24 520 D	GASKET, CARBURETOR (NOT PART OF CARBURETOR ASSEMBLY)		1
2	88 962 R1	SCREW, THROTTLE VALVE PLATE		2
3	354 804 R1	PLATE, THROTTLE VALVE		1
4	354 817 R1	PLUG, EXPANSION		1
5	354 827 R91	ELBOW, w/STRAINER		1
6	355 707 R1	VENTURI (No. 19) (GASOLINE)		1
6	354 820 R1	VENTURI (No. 21) (DISTILLATE OR KEROSENE)		1
7	354 826 R1	PIN, CHOKE LEVER LOCK		1
8	354 821 R1	SPRING, CHOKE LEVER LOCK PIN		1
9	354 825 R1	WASHER, CHOKE LEVER SHAFT DUST SEAL RETAINER		1
10	354 829 R1	SEAL, DUST, CHOKE LEVER SHAFT		1
11	355 718 R91	NOZZLE, w/GASKET, 88 976 R1 (GASOLINE)		1
11	356 701 R91	NOZZLE, w/GASKET, 88 976 R1 (DISTILLATE OR KEROSENE)		1
12	88 976 R1	GASKET, NOZZLE		1
13	88 962 R1	SCREW, CHOKE VALVE PLATE		2
14	354 806 R91	PLATE, CHOKE VALVE		1
15	354 817 R1	PLUG, EXPANSION (ALUMINUM)		1

ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Carter) – Continued		
16	354 830 R1	SEAL, FELT, AIR HORN		1
17	354 824 R1	WASHER, RETAINER AIR HORN DUST SEAL		1
18	354 808 R1	PLUG, DRAIN (GASOLINE)		1
19	354 818 R91	COCK, DRAIN (DISTILLATE OR KEROSENE)		1
20	354 815 R1	GASKET, MAIN JET ADJUSTING NEEDLE VALVE (DISTILLATE OR KEROSENE)		1
21	357 125 R91	VALVE, NEEDLE, MAIN JET ADJUSTMENT, W/SEAL, 354 831 R1 (DISTILLATE OR KEROSENE)		1
22	68 456 R1	RIVET, MAIN GAS PASSAGE PLUG (GASOLINE)		1
23	88 963 R91	SCREW, ATTACHING, W/WASHER		4
24		BOWL, FUEL (NOT SERVICED SEPARATELY) (ORDER CARBURETOR, COMPLETE, 362 385 R91 OR 356 902 R92)		1
25	68 462 R1	GASKET, MAIN METERING JET (GASOLINE)		1
26	362 453 R91	JET, MAIN METERING, W/GASKET, 68 462 R1 (GASOLINE)		1
27	362 454 R1	PLUG, SCREW (NOZZLE BLEED) (GASOLINE)		1
27	354 809 R1	PLUG, SCREW (NOZZLE BLEED) (DISTILLATE OR KEROSENE)		1
28	355 719 R91	JET, LOW SPEED		1
29	354 812 R91	SHAFT, CHOKE, W/LEVER		1
30	354 813 R91	FLOAT		1
31	354 814 R1	PIN, FLOAT LEVER		1
32	354 823 R1	GASKET, BODY		1
33	88 977 R91	VALVE, NEEDLE, W/SEAT AND GASKET, 88 976 R1		1

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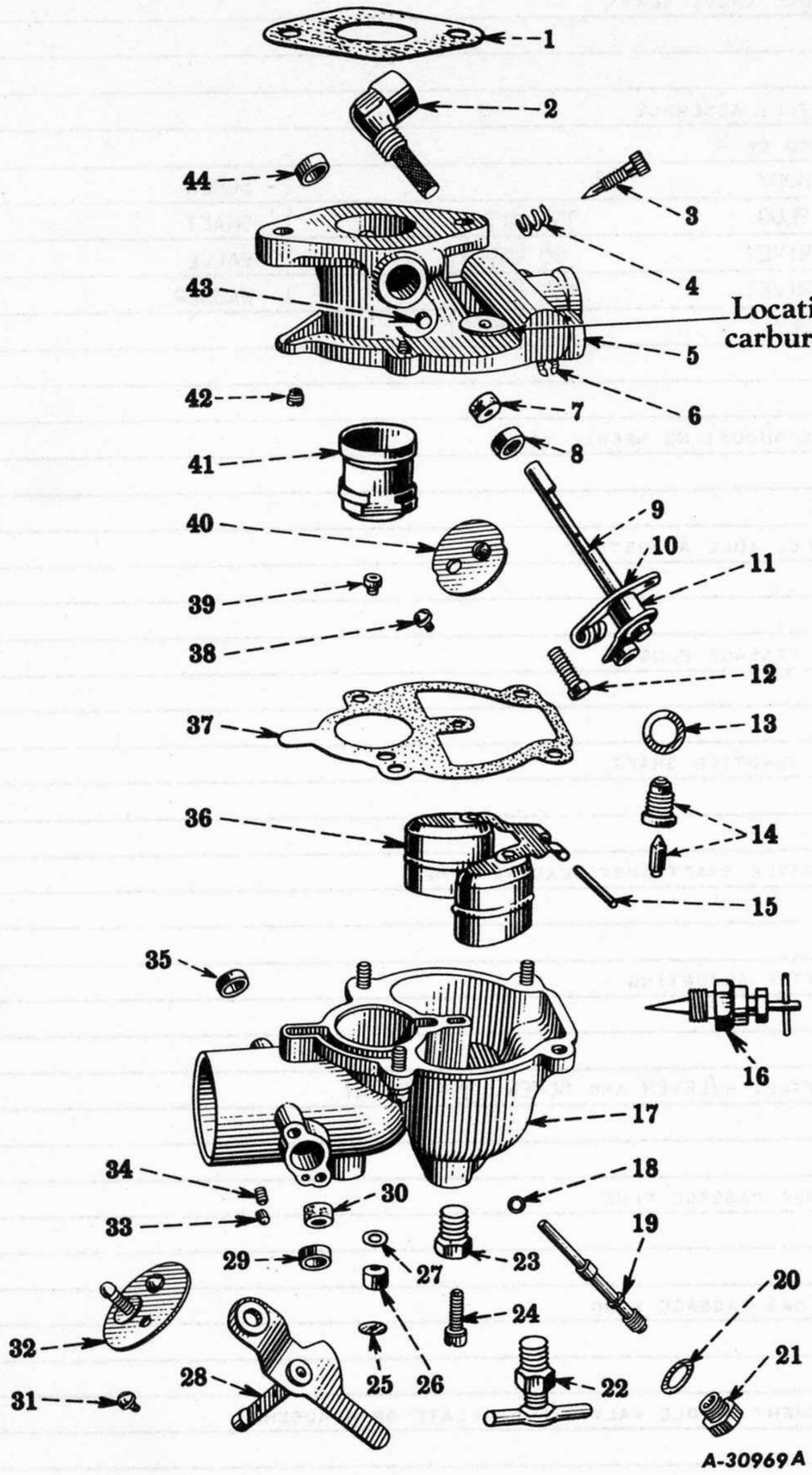
ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Carter) – Continued		
34	88 976 R1	GASKET, NEEDLE VALVE SEAT		1
35	354 833 R91	BODY, THROTTLE, ASSEMBLY		1
		(COMPOSED OF –		
		1 BODY §	2 SCREW 88 962 R1	
		1 PLUG 354 817 R1	1 SHAFT 354 805 R92	
		1 RIVET 68 459 R1	1 VALVE 354 804 R1	
		2 RIVET 354 807 R1	1 WASHER 354 825 R1)	
		1 SEAL 354 829 R1		
36	68 472 R1	SPRING, IDLE ADJUSTING NEEDLE VALVE		1
37	68 469 R1	VALVE, NEEDLE, IDLE ADJUSTING		1
38	68 459 R1	RIVET, IDLE PASSAGE PLUG		1
39	354 829 R1	SEAL, DUST, THROTTLE SHAFT		1
40	354 825 R1	WASHER, THROTTLE SHAFT DUST SEAL RETAINER		1
41	354 822 R1	SCREW, THROTTLE ADJUSTING		1
42	354 805 R92	SHAFT, THROTTLE, W/LEVER AND SCREW, 354 822 R1		1
	354 807 R1	RIVET, BALANCE PASSAGE PLUG		2
	68 457 R1	RIVET, IDLE GAS PASSAGE PLUG		1
	354 831 R1.	SEAL, ADJUSTMENT NEEDLE VALVE (DISTILLATE OR KEROSENE)		1

§ - NOT SERVICED SEPARATELY

CARBURETOR (Zenith Model 67x7)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	362 384 R91	CARBURETOR, ASSEMBLY (GASOLINE)		
		(OPTIONAL WITH CARTER CARBURETOR, 362 385 R91) (SEE NOTE)		1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8" (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, 5/16" (NOT PART OF CARBURETOR ASSEMBLY)		2
	356 901 R91	CARBURETOR, ASSEMBLY (DISTILLATE OR KEROSENE)		
		(OPTIONAL WITH CARTER CARBURETOR, 356 902 R92) (SEE NOTE)		1
	102 634	NUT, HEX., 5/16-18NC (NOT PART OF CARBURETOR ASSEMBLY)		2
	103 320	WASHER, LOCK, 5/16" (NOT PART OF CARBURETOR ASSEMBLY)		2
		NOTE - REFER TO THE ILLUSTRATION FOR THE LOCATION OF THE CARBURETOR NUMBER PLATE		

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ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Zenith Model 67x7)—Continued		
1	24 520 D	GASKET, CARBURETOR (NOT PART OF CARBURETOR ASSEMBLY)		1
2	53 796 D	ELBOW, w/STRAINER		1
3	13 873 D	VALVE, NEEDLE, IDLE ADJUSTING		1
4	12 472 D	SPRING, IDLE ADJUSTING NEEDLE VALVE		1
5	357 142 R92	BODY, THROTTLE, ASSEMBLY		1
		(COMPOSED OF -		
		1 BODY § — 2 SCREW 145 371		
		1 BRACKET 53 789 D — 2 SCREW 357 155 R91		
		1 PIN 54 061 D — 1 SHAFT 62 170 D		
		1 PLATE 357 144 R1 — 1 SPACER 54 062 D		
		1 PLUG 53 797 D — 1 WASHER 21 210 D)		
		1 RETAINER 42 191 D		
6	53 789 D	BRACKET, FLOAT		1
	145 371	SCREW, DRIVE, RD-HD., CD-PLTD., No. 2 x 1/4"		2
7	21 210 D	WASHER, PACKING, THROTTLE SHAFT		1
8	42 191 D	RETAINER, PACKING, THROTTLE SHAFT		1
9	62 170 D	SHAFT, THROTTLE, w/LEVER, SCREW, 12 455 D AND PIN, 135 645 H		1
10	54 062 D	SPACER, THROTTLE LEVER		1
11	135 645 H	PIN, TAPER		1
12	12 455 D	SCREW, THROTTLE STOP		1
13	53 792 D	WASHER, FUEL VALVE		1
14	353 241 R91	VALVE, FUEL		1
15	62 174 D	AXLE, FLOAT		1
16	53 786 D	VALVE, NEEDLE MAIN JET ADJUSTMENT, w/BODY AND SLEEVE (DISTILLATE OR KEROSENE)		1

§ - NOT SERVICED SEPARATELY

ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Zenith Model 67x7)—Continued		
17	357 143 R91	BOWL, FUEL ASSEMBLY		1
		(COMPOSED OF -		
		1 BOWL §		
		1 FELT 40 534 D		
		1 PLUG 53 797 D		
		1 PLUG 40 535 D		
		1 RETAINER 42 191 D		
		1 WASHER 12 469 D		
		1 WASHER. 21 210 D)		
18	357 153 R1	WASHER, FIBRE, DISCHARGE JET		1
19	362 452 R91	JET, MAIN DISCHARGE (GASOLINE)		1
19	357 886 R91	JET, MAIN DISCHARGE (DISTILLATE OR KEROSENE)		1
20	12 433 D	WASHER, FIBRE, MAIN PASSAGE		1
21	16 825 D	PLUG, LOWER (MAIN JET PASSAGE) (GASOLINE)		1
22	53 791 D	COCK, DRAIN (DISTILLATE OR KEROSENE)		1
23	54 063 D	PLUG, DRAIN (GASOLINE)		1
24	357 154 R91	SCREW, BOWL TO BODY		4
25	40 535 D	PLUG, DRIP		1
26	40 534 D	FELT, DRIP PLUG		1
27	12 469 D	WASHER, DRIP PLUG		1
28	357 148 R91	SHAFT, CHOKE VALVE, W/LEVER		1
29	42 191 D	RETAINER, PACKING, CHOKE SHAFT		1
30	21 210 D	WASHER, PACKING, CHOKE SHAFT		1
31	357 155 R91	SCREW, CHOKE VALVE PLATE, W/LOCK WASHER		2
32	357 147 R91	PLATE, CHOKE VALVE, W/RIVET AND SPRING		1
		§ - NOT SERVICED SEPARATELY		

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ENGINE (3-1/8x4")

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CARBURETOR (Zenith Model 67x7)—Continued		
33	357 150 R1	PIN, FRICTION, CHOKE LEVER		1
34	357 149 R1	SPRING, FRICTION, CHOKE LEVER		1
35	53 797 D	PLUG, CHOKE SHAFT HOLE		1
36	53 783 D	FLOAT		1
37	357 151 R1	GASKET, BOWL TO BODY		1
38	357 155 R91	SCREW, THROTTLE VALVE PLATE, W/LOCK WASHER		2
39	69 624 D	JET, WELL VENT (DISTILLATE OR KEROSENE)		1
39	352 894 R1	JET, WELL VENT (GASOLINE)		1
40	357 144 R1	PLATE, THROTTLE VALVE		1
41	62 171 D	VENTURI		1
42	352 891 R1	JET, IDLING		1
43	54 061 D	PIN, THROTTLE LEVER STOP		1
44	53 797 D	PLUG, THROTTLE SHAFT HOLE		1
	357 152 R91	GASKET SET (NOT PART OF CARBURETOR ASSEMBLY)		1
		(CONSISTS OF —		
		1 GASKET 357 151 R1		
		1 WASHER 12 433 D		
		1 WASHER 53 792 D		
		1 WASHER 357 153 R1)		

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MEMORANDA

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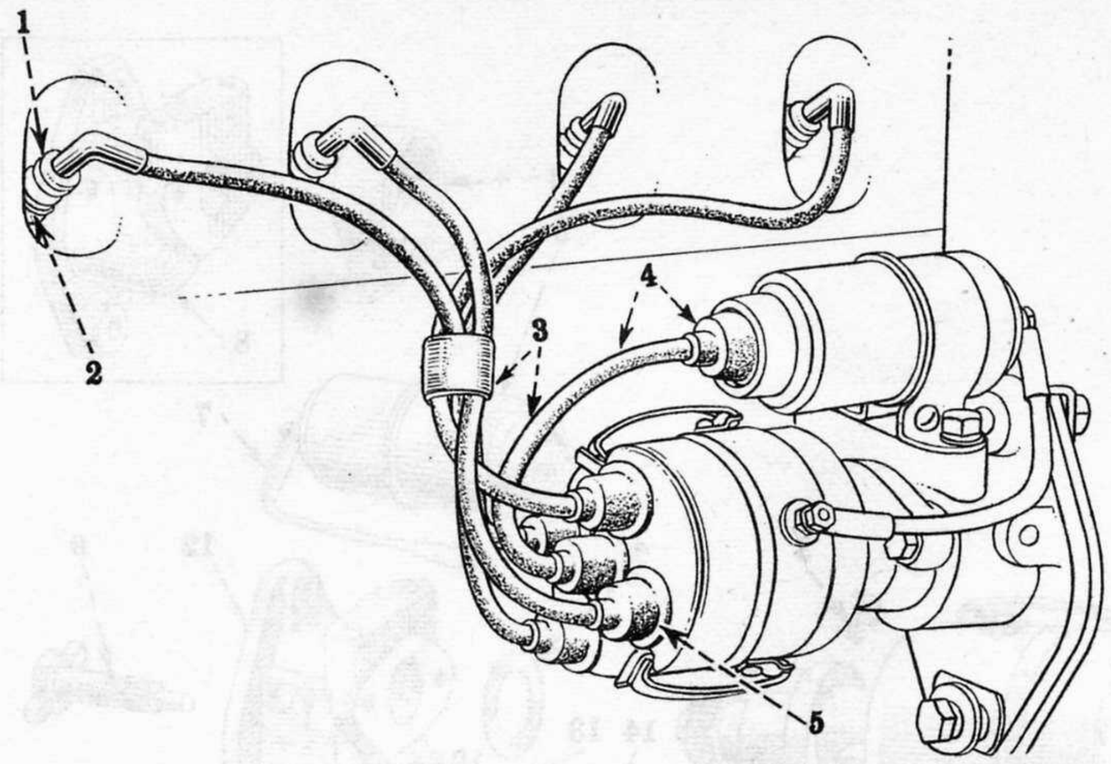
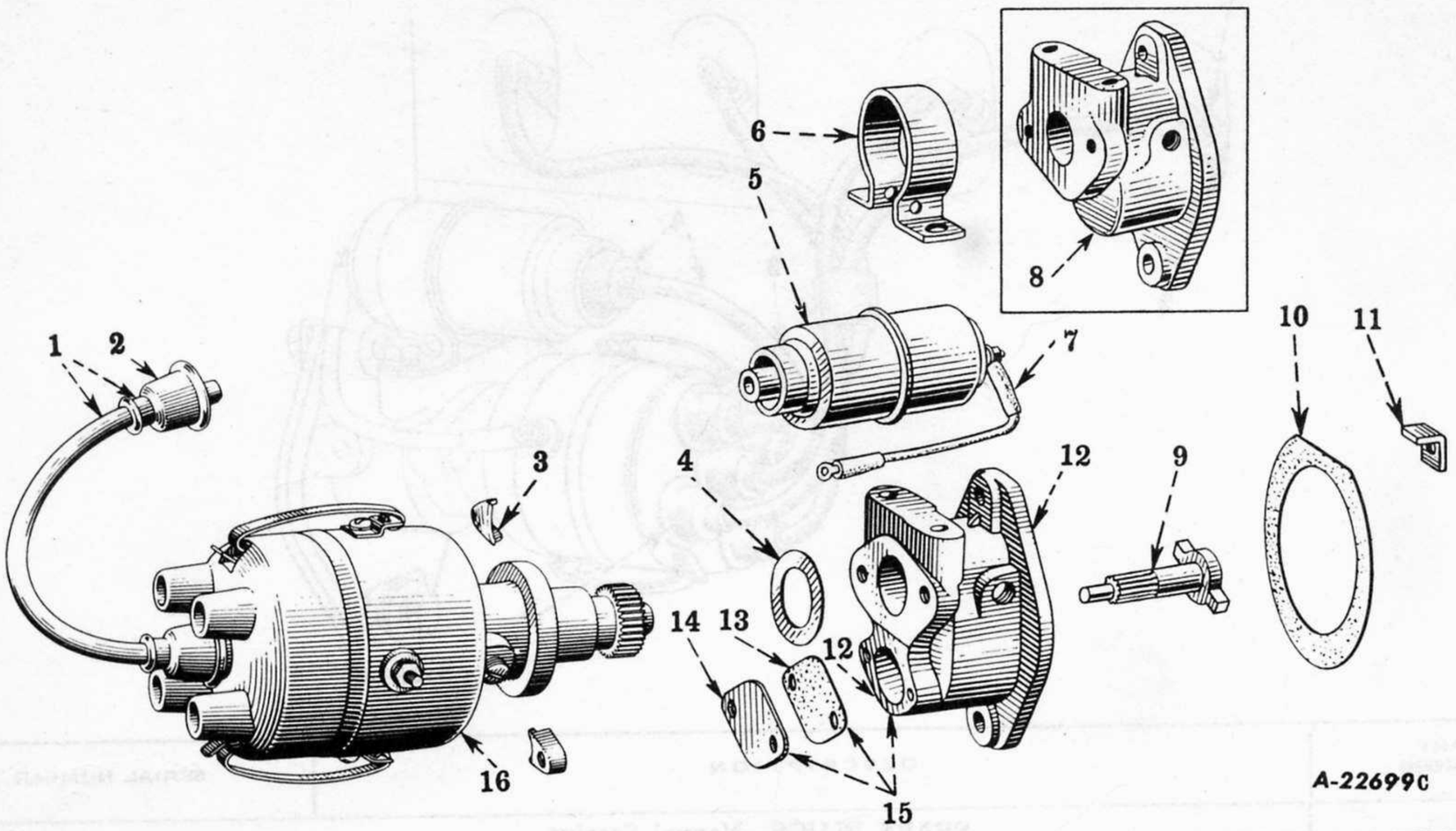
SPARK PLUGS, CABLES AND CONNECTIONS



A-23059A

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		SPARK PLUGS—Normal Service		
1	360 942 R91	PLUG, SPARK, W/GASKET, 37 762 H (CHAMPION)		4
1	353 982 R91	PLUG, SPARK, W/GASKET, 37 762 H (AC)		4
1	359 276 R91	PLUG, SPARK, W/GASKET, 37 762 H (AUTO-LITE)		4
		SPARK PLUGS—Light or Moderate Service		
1	360 943 R91	PLUG, SPARK, W/GASKET, 37 762 H (CHAMPION)		4
1	353 985 R91	PLUG, SPARK, W/GASKET, 37 762 H (AC)		4
1	359 277 R91	PLUG, SPARK, W/GASKET, 37 762 H (AUTO-LITE)		4
		SPARK PLUGS—Severe Service		
1	361 688 R91	PLUG, SPARK, W/GASKET, 37 762 H (CHAMPION)		4
1	353 983 R91	PLUG, SPARK, W/GASKET, 37 762 H (AC)		4
1	359 275 R91	PLUG, SPARK, W/GASKET, 37 762 H (AUTO-LITE)		4
		SPARK PLUGS—Extremely Severe Service		
1	361 686 R91	PLUG, SPARK, W/GASKET, 37 762 H (CHAMPION)		4
1	353 986 R1	PLUG, SPARK, W/GASKET, 37 762 H (AC)		4
1	359 274 R91	PLUG, SPARK, W/GASKET, 37 762 H (AUTO-LITE)		4
2	37 762 H	GASKET, SPARK PLUG		4
3	356 695 R92	PACKAGE, SERVICE, IGNITION CABLE (CONSISTS OF FOUR SPARK PLUG CABLES, W/CABLE, 356 686 R92 AND FOUR NIPPLES, 251 553 R1)		1
4	356 686 R92	CABLE, COIL TO DISTRIBUTOR, W/TWO NIPPLES, 251 553 R1		1
5	251 553 R1	NIPPLE, SPARK PLUG CABLE		6

BATTERY IGNITION UNIT
(For Tractors equipped with Battery Ignition)



A-22699C

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	357 934 R92	UNIT, BATTERY IGNITION ASSEMBLY (6 VOLT) (COMPOSED OF PARTS LISTED IN		
		THIS UNIT EXCEPT AS NOTED) (WILL WORK FOR 353 870 R91)		
1	356 686 R92	CABLE, SECONDARY, COIL TO DISTRIBUTOR, W/TWO NIPPLES, 251 553 R1		1
2	251 553 R1	NIPPLE		2
3	353 937 R1	CLAMP, DISTRIBUTOR		2
	180 078	SCREW, CAP, HEX-HD., CD-PLTD., 5/16-18NC x 7/8"		2
	120 214	WASHER, LOCK, MEDIUM, CD-PLTD., 5/16"		2
4	353 936 R2	GASKET, DISTRIBUTOR		1
5	353 874 R91	COIL, IGNITION (6 VOLT)		1
	120 614	NUT, HEX., CD-PLTD., No. 10-32NF		2
	120 217	WASHER, LOCK, CD-PLTD., No. 10		2
6	353 889 R1	CLAMP, COIL		1
	120 611	NUT, SQUARE, CD-PLTD., No. 10-32NF		1
	180 073	SCREW, CAP, HEX-HD., CD-PLTD., 5/16-18NC x 1/2"		2
	132 926	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 10-32NF x 1-1/4"		1
	120 214	WASHER, LOCK, MEDIUM, CD-PLTD., 5/16"		2
	120 217	WASHER, LOCK, MEDIUM, CD-PLTD., NO. 10		1
	120 393	WASHER, PLAIN, CD-PLTD., 11/32" I.D x 11/16" O.D. x No. 16 GA.		2
7	357 929 R92	CABLE, PRIMARY, COIL TO DISTRIBUTOR, W/TWO TERMINALS		1

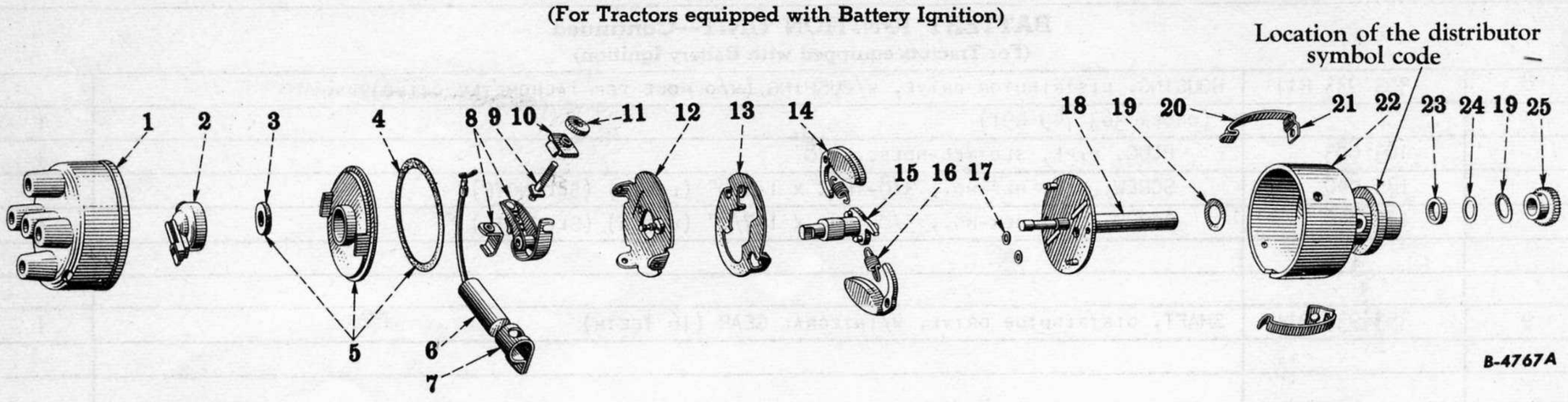
ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		BATTERY IGNITION UNIT—Continued (For Tractors equipped with Battery Ignition)		
8	353 933 R11	HOUSING, DISTRIBUTOR DRIVE, W/BUSHING (W/O HOLE FOR TACHOMETER DRIVE)		
		(ORDER 363 749 R91)		1
	103 883	PLUG, PIPE, SLOTTED-HDLS., 1/8"		1
	179 840	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/8" (LOWER) (SEE NOTE)		1
	179 846	SCREW, CAP, HEX-HD., 3/8-16NC x 1-7/8" (UPPER) (SEE NOTE)		1
9	353 934 R11	SHAFT, DISTRIBUTOR DRIVE, W/INTEGRAL GEAR (16 TEETH)		1
10	46 168 DB	GASKET, DISTRIBUTOR DRIVE HOUSING (SEE NOTE)		1
10	55 780 DD	GASKET, DISTRIBUTOR DRIVE HOUSING (NOT ILLUSTRATED) (PART OF BATTERY IGNITION CONVERSION PACKAGE) (ORDER 46 168 DB) (SEE NOTE)		1
11	46 868 D	CLIP, MOUNTING DISTRIBUTOR (SEE NOTE)		1
12	363 763 R11	HOUSING, DISTRIBUTOR DRIVE, W/BUSHING (WITH HOLE FOR TACHOMETER DRIVE)		1
	103 883	PLUG, PIPE, SLOTTED-HDLS., 1/8"		1
	179 840	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/8" (LOWER) (SEE NOTE)		1
	179 846	SCREW, CAP, HEX-HD., 3/8-16NC x 1-7/8" (UPPER) (SEE NOTE)		1
13	363 765 R1	GASKET, DISTRIBUTOR DRIVE HOUSING HOLE COVER (USED WITH 363 763 R11)		1
14	363 764 R1	COVER, DISTRIBUTOR DRIVE HOUSING HOLE (USED WITH 363 711 R11, REFERENCE NO. 12)		1
	435 429	SCREW, MACHINE, SLOTTED-RD-HD., CD-PLTD., No. 10-32NF x 9/16"		2
	120 217	WASHER, LOCK, MEDIUM, CD-PLTD., No. 10		2
15	363 749 R91	HOUSING, DISTRIBUTOR DRIVE, ASSEMBLY (WILL WORK FOR 353 933 R11)		1
		(COMPOSED OF -		
		1 COVER 363 764 R1		
		1 GASKET 363 765 R1		
		1 HOUSING 363 763 R11		
		2 SCREW 435 429		
		2 WASHER 120 217)		
16.	357 935 R91	DISTRIBUTOR, ASSEMBLY (WILL WORK FOR 353 938 R92) (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "BATTERY IGNITION DISTRIBUTOR")		1
	353 938 R92	PACKAGE, BATTERY IGNITION (USE TO CONVERT TRACTORS WITH 3 x 4" (C-113) ENGINES MAGNETO IGNITION AND STARTING AND LIGHTING SYSTEM TO BATTERY IGNITION) (SEE NOTE)		1
		(CONSISTS OF -		
		1 CABLE 56 683 D — 1 SCREW 180 129		
		1 CLIP 46 868 D — 1 SWITCH 62 801 DC		
		1 GASKET 55 780 DD — 1 UNIT 353 870 R92		
		4 NIPPLE 251 553 R1 — 2 WASHER 120 382)		
		1 SCREW 180 129		

NOTE - THESE PARTS ARE NOT INCLUDED IN BATTERY IGNITION UNIT ASSEMBLY

BATTERY IGNITION DISTRIBUTOR

(For Tractors equipped with Battery Ignition)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	357 935 R91	DISTRIBUTOR, ASSEMBLY ("J" SYMBOL) (WILL WORK FOR 353 890 R92, "A" SYMBOL) (SEE NOTE)		1
1	351 693 R92	CAP, DISTRIBUTOR		1
2	353 896 R91	ROTOR, DISTRIBUTOR		1
3	353 901 R2	SEAL, FELT, BREAKER COVER		1
4	352 284 R2	GASKET, BREAKER COVER		1
5	353 900 R11	COVER, BREAKER, W/SEAL, 353 901 R2 AND GASKET, 352 284 R2		1
6	353 903 R92	CONDENSER		1
7	353 905 R1	CLAMP, CONDENSER		1
	131 949	SCREW, SLOTTED-FIL-HD., CD-PLTD., No. 8-32NC x 3/16"		1
	121 841	WASHER, LOCK, CD-PLTD., No. 8		1
8	353 172 R91	POINT SET, DISTRIBUTOR		1
	436 690	SCREW, SLOTTED-PAN-HD., CD-PLTD., No. 8-32NC x 3/16"		1
9	353 907 R1	SCREW, TERMINAL		1
	120 622	NUT, HEX., CD-PLTD., No. 8-32NC		3
	121 841	WASHER, LOCK, CD-PLTD., No. 8		3
10	353 906 R1	INSULATOR, SPRING ANCHOR TERMINAL		1
11	251 538 R1	WASHER, INSULATING, TERMINAL		1
12	352 277 R11	PLATE, BREAKER		1
	121 832	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 8-32NC x 3/8"		1
	121 841	WASHER, LOCK, CD-PLTD., No. 8		1
13	352 301 R1	GUARD, GOVERNOR WEIGHT		1
	131 949	SCREW, SLOTTED-FIL-HD., CD-PLTD., No. 8-32NC x 3/16"		2
	121 841	WASHER, LOCK, CD-PLTD., No. 8		2
		NOTE - THE DISTRIBUTOR SYMBOL MARKING IS THE FIRST LETTER OF A CODE STAMPED ON THE DISTRIBUTOR HOUSING - REFER TO THE ILLUSTRATION FOR THE LOCATION		

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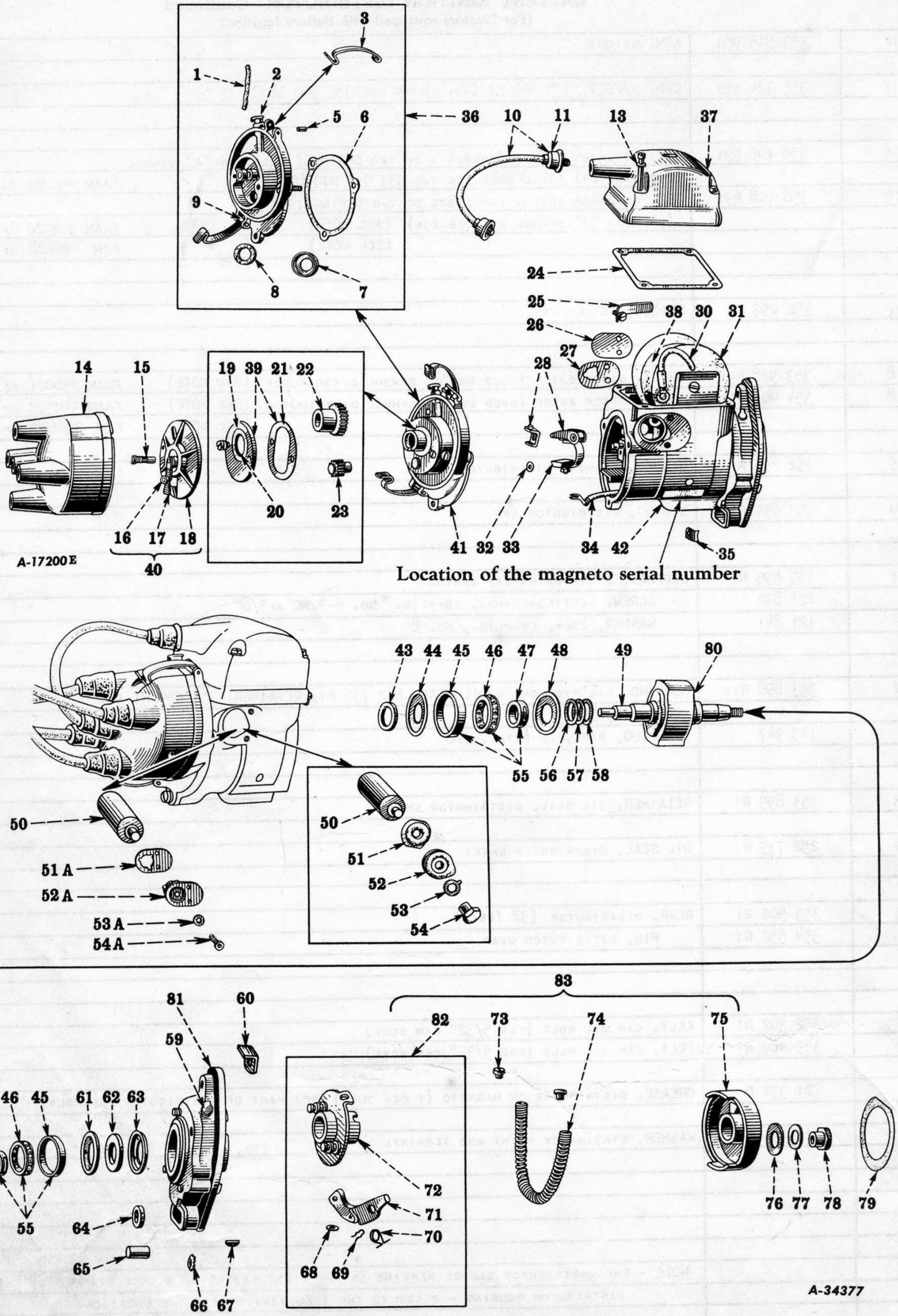
ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		BATTERY IGNITION DISTRIBUTOR—Continued (For Tractors equipped with Battery Ignition)		
14	353 915 R91	ARM, WEIGHT		2
15	355 724 R91	CAM, W/FELT, 355 460 R1 (WILL WORK FOR 353 908 R91)		1
16	358 106 R91	SET, GOVERNOR SPRING (CONSISTS OF TWO SPRINGS) (USED ON "A" SYMBOL DISTRIBUTOR) (WILL WORK FOR TWO 353 918 R1) (SEE NOTE)	FAAM 250001 TO 349319	1
16	358 108 R91	SET, GOVERNOR SPRING (CONSISTS OF TWO SPRINGS) (USED ON "J" SYMBOL DISTRIBUTOR) (SEE NOTE)	FAAM 349320 UP	1
		(SEE NOTE)	FCM 206628 UP	1
17	352 293 R1	SPACER, WEIGHT ARM		4
18	353 928 R91	SHAFT, DISTRIBUTOR (USED ON "A" SYMBOL DISTRIBUTOR) (SEE NOTE)	FAAM 250001 TO 349319	1
18	354 901 R91	SHAFT, DISTRIBUTOR (USED ON "J" SYMBOL DISTRIBUTOR) (SEE NOTE)	FAAM 349320 UP	1
		(SEE NOTE)	FCM 206628 UP	1
19	352 298 R1	WASHER, THRUST, DISTRIBUTOR		2
20	353 894 R1	SPRING, DISTRIBUTOR CAP		2
21	353 895 R1	SUPPORT, DISTRIBUTOR CAP SPRING		2
	121 832	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 8-32NC x 3/8"		2
	121 841	WASHER, LOCK, CD-PLTD., No. 8		2
22	353 898 R11	HOUSING, DISTRIBUTOR, W/OIL SEAL, 252 739 R1, RETAINER, 353 899 R1 AND PLUG, 125 947		1
	125 947	PLUG, PIPE, CD-PLTD., 1/8"		1
23	353 899 R1	RETAINER, OIL SEAL, DISTRIBUTOR SHAFT		1
24	252 739 R1	OIL SEAL, DISTRIBUTOR SHAFT		1
25	353 902 R1	GEAR, DISTRIBUTOR (32 TEETH)		1
	354 552 R1	PIN, DISTRIBUTOR GEAR		1
	352 302 R1	FELT, CAM OIL HOLE (FOR 5/32" CAM BORE)		1
	355 460 R1	FELT, CAM OIL HOLE (FOR 9/32" CAM BORE)		1
	21 372 D	GREASE, DISTRIBUTOR OR MAGNETO (1 OZ. TUBE) (NOT PART OF DISTRIBUTOR ASSEMBLY)		X
	21 394 D	WASHER, STATIONARY POINT AND TERMINAL		3

NOTE - THE DISTRIBUTOR SYMBOL MARKING IS THE FIRST LETTER OF A CODE STAMPED ON THE DISTRIBUTOR HOUSING - REFER TO THE ILLUSTRATION FOR THE LOCATION

X – AS REQUIRED

MAGNETO, International Type H-4 (Special)



Location of the magneto serial number

ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		MAGNETO, International Type H-4 (Special)		
	351 218 R92	MAGNETO, ASSEMBLY		1
	179 842	SCREW, CAP, HEX-HD., 3/8-16NC x 1-3/8" (NOT PART OF MAGNETO ASSEMBLY)		2
	103 321	WASHER, LOCK, 3/8" (NOT PART OF MAGNETO ASSEMBLY)		2
1	E4 216	FELT, OIL WELL		1
2	E4 295	OILER		1
3	51 666 D	SPRING, DISTRIBUTOR CAP		2
5	47 424 D	PIN, LOCATING, DISTRIBUTOR CAP		1
6	47 408 D	GASKET, DISTRIBUTOR BODY		1
7	49 424 D	RETAINER, DISTRIBUTOR BODY FELT SEAL		1
8	49 423 D	SEAL, FELT, DISTRIBUTOR BODY		1
9	51 667 D	PIN, DISTRIBUTOR CAP SPRING		2
10	356 686 R92	CABLE, COIL TO DISTRIBUTOR, W/TWO NIPPLES, 251 553 R1 (WILL WORK FOR 49 125 D)		1
11	251 553 R1	NIPPLE, COIL TO DISTRIBUTOR CABLE		2
13	38 609 DA	WASHER, MOUNTING, COIL COVER		4
14	47 413 DXC	CAP, DISTRIBUTOR		1
14	47 413 DYC	CAP, DISTRIBUTOR, 47 413 DXC, W/BRUSH, 21 350 DXA		1
15	21 350 DXA	BRUSH, DISTRIBUTOR, W/SPRING (OPTIONAL WITH 32 032 DXA OR 356 622 R11)		1
15	32 032 DXA	BRUSH, DISTRIBUTOR, W/SPRING (OPTIONAL WITH 21 350 DXA OR 356 622 R11)		1
15	356 622 R11	BRUSH, DISTRIBUTOR, W/SPRING (OPTIONAL WITH 21 350 DXA OR 32 032 DXA)		1
16	47 427 D	NUT, DISTRIBUTOR ROTOR		1
	131 181	WASHER, LOCK, CD-PLTD., No. 6		1
17	47 428 DA	ARM, DISTRIBUTOR		1
18	47 425 DX	ROTOR, DISTRIBUTOR		1
19	49 417 D	RETAINER, DISTRIBUTOR GEAR COVER FELT SEAL		1
20	49 418 D	SEAL, FELT, DISTRIBUTOR GEAR COVER		1
21	49 419 D	GASKET, DISTRIBUTOR GEAR COVER		1
22	49 420 DX	GEAR, DISTRIBUTOR (24 TEETH)		1
23	47 417 DX	PINION, ROTOR		1
24	47 453 D	GASKET, COIL COVER		1
25	47 452 D	STRAP, SECONDARY LEADOUT		1
	436 652	SCREW, SLOTTED-PAN-HD., No. 4-48NF x 5/16"		1
	131 093	WASHER, LOCK, CD-PLTD., No. 4		1
26	55 015 D	COVER, CONDENSER HOLE		1
	121 832	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 8-32NC x 3/8"		2
	121 841	WASHER, LOCK, CD-PLTD., No. 8		2
27	359 966 R1	GASKET, CONDENSER HOLE COVER (WILL WORK FOR 48 472 DA)		1

Always give the MAGNETO SERIAL NUMBER
(stamped on the magneto frame—see illustration) when ordering Parts.

ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		MAGNETO, International Type H-4 (Special)—Continued		
28	353 171 R91	PACKAGE, BREAKER ARM AND STATIONARY POINT		1
	436 692	SCREW, SLOTTED-PAN-HD., CD-PLTD., No. 8-32NC x 5/16"		1
30	47 442 D	TUBE, PRIMARY TO CONDENSER LEADOUT		1
31	49 593 D	INSULATOR, COIL END		2
32	21 394 D	WASHER, STATIONARY POINT SUPPORT		1
33	47 432 D	ANCHOR, SPRING		1
	120 622	NUT, HEX., CD-PLTD., No. 8-32NC		1
	133 482	SCREW, SLOTTED-FL-HD., CD-PLTD., No. 8-32NC x 3/8"		1
	121 841	WASHER, LOCK, CD-PLTD., No. 8		1
34	47 433 DX	CABLE, PRIMARY LEADOUT		1
35	48 339 D	CLIP, CONDENSER		1
	131 992	SCREW, SLOTTED-FIL-HD., CD-PLTD., NO. 8-32NC x 1-1/4"		1
	121 841	WASHER, LOCK, CD-PLTD., No. 8		1
36	6 483 DAY	BODY, DISTRIBUTOR, ASSEMBLY		1
		(COMPOSED OF -		
		1 BODY § 6 483 DA — 2 PIN 51 667 D		
		1 FELT E4 216 — 1 RETAINER 49 424 D		
		1 GASKET 47 408 D — 1 SEAL 49 423 D		
		1 OILER E4 295 — 1 SHAFT § 47 486 D		
		1 PIN 47 424 D — 2 SPRING 51 666 D)		
37	47 449 DAY	COVER, COIL, W/STRAP, ASSEMBLY		1
		(COMPOSED OF -		
		1 COVER § 47 449 DA		
		1 INSERT § 47 451 D		
		1 SCREW 436 652		
		1 STRAP 47 452 D		
		1 WASHER 131 093		
	131 997	SCREW, SLOTTED-FIL-HD., CD-PLTD., No. 8-32NC x 1-1/2"		4
38	21 314 DX	CORE, COIL, W/TWO SCREWS, 133 495		1
38	47 439 DAX	COIL AND CORE, ASSEMBLY		1
		(COMPOSED OF -		
		1 COIL 57 926 DX		
		1 CORE 21 314 D		
		2 SCREW 133 495)		
38	57 926 DX	COIL, W/INSULATORS, ASSEMBLY		1
		(COMPOSED OF -		
		1 COIL § 57 926 D — 1 STRIP § 47 448 D		
		2 INSULATORS § 47 446 D — 1 TAPE § 51 466 D		
		2 INSULATORS 49 593 D — 1 TERMINAL § 47 445 D		
		1 PATCH § 47 447 D — 1 TERMINAL § 49 448 D		
		2 PATCH § 51 465 D — 1 TUBE § 25 977 D		
		2 SCREW 133 495 — 1 TUBE 47 442 D		
		1 STICKER § 27 534 D — 1 WINDING § 47 440 DA)		

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ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		MAGNETO, International Type H-4 (Special)—Continued		
39	49 416 DX	COVER, DISTRIBUTOR GEAR, ASSEMBLY		1
		(COMPOSED OF -		
		1 COVER § 49 416 D		
		1 GASKET 49 419 D		
		1 RETAINER 49 417 D		
		1 SEAL 49 418 D)		
	132 760	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 8-32NC x 1/2"		2
	121 841	WASHER, LOCK, CD-PLTD., No. 8		2
40	47 425 DY	ROTOR, DISTRIBUTOR, ASSEMBLY		1
		(COMPOSED OF -		
		1 ARM 47 428 DA.		
		1 NUT 47 427 D		
		1 ROTOR 47 425 DX		
		1 WASHER 131 181)		
41	56 066 DA	DISTRIBUTOR, ASSEMBLY		1
		(COMPOSED OF -		
		1 BODY 6 483 DAY		
		1 COVER 49 416 DX		
		1 GEAR 49 420 DX		
		1 PINION 47 417 DX		
		2 SCREW 132 760		
		2 WASHER 121 841)		
	132 124	SCREW, SLOTTED-FIL-HD., CD-PLTD., No. 10-32NF x 3/4"		3
	120 217	WASHER, LOCK, CD-PLTD., No. 10		3
42	6 482 DAY	FRAME, ASSEMBLY		1
		(COMPOSED OF -		
		1 COVER 55 015 D		
		1 FELT E4 226		
		1 FRAME § 6 482 DAX		
		2 GASKET 359 966 R1		
		1 POST § 47 485 D		
		1 RACE ST 601		
		1 RETAINER 47 454 D		
		2 SCREW 121 832		
		2 WASHER 121 841)		
43	E4 226	FELT, BEARING		1
44	47 454 D	RETAINER, BEARING FELT, INNER		1
45	ST 601	RACE, OUTER (ROTOR SHAFT BALL BEARING)		2
46	ST 602	RETAINER, w/BALLS (ROTOR SHAFT BALL BEARING)		2
47	ST 600	RACE, INNER (ROTOR SHAFT BALL BEARING)		2
48	E4A 324	FLINGER, OIL		2
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ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		MAGNETO, International Type H-4 (Special)—Continued		
49	60 094 D	CAM, BREAKER		1
50	21 409 DB	CONDENSER		1
51	47 438 DA	WASHER, SHORT CIRCUITING TERMINAL, INNER	MAGNETO 501 TO 1464978	1
51A	359 966 R1	GASKET, SHORT CIRCUITING TERMINAL INSULATOR	MAGNETO 1464979 UP	1
52	48 341 D	WASHER, SHORT CIRCUITING TERMINAL, OUTER	MAGNETO 501 TO 1464978	1
52A	359 704 R1	INSULATOR, SHORT CIRCUITING TERMINAL	MAGNETO 1464979 UP	1
	132 760	SCREW, MACHINE, SLOTTED-RD-HD., CD-PLTD., No. 8-32NC x 1/2"		2
	121 841	WASHER, LOCK, MEDIUM, CD-PLTD., No. 8		2
	38 609 DA	WASHER, TERMINAL INSULATOR SCREW		2
53	48 342 DA	WASHER, LOCK, SHORT CIRCUITING TERMINAL	MAGNETO 501 TO 1464978	1
53A	359 965 R1	WASHER, TERMINAL	MAGNETO 1464979 UP	1
54	48 340 DA	TERMINAL, SHORT CIRCUITING	MAGNETO 501 TO 1464978	1
54A	359 967 R1	TERMINAL, SHORT CIRCUITING	MAGNETO 1464979 UP	1
	121 637	WASHER, LOCK, LIGHT, 1/4"		1
55	ST 307	BEARING, BALL (ROTOR SHAFT)		2
56	E4A 305	SHIM, ROTOR, LIGHT (.002")		X
57	E4 212	SHIM, ROTOR, MEDIUM (.004")		X
58	E4A 372	SHIM, ROTOR, HEAVY (.010")		X
59	27 311 D	OILER, IMPULSE COUPLING		1
60	46 868 D	CLIP, MOUNTING (NOT PART OF MAGNETO ASSEMBLY)		1
61	47 474 D	WASHER, OIL RETAINER, INNER (ORDER 353 051 R91)		1
62	47 475 DA	OIL SEAL (ORDER 353 051 R91)		1
63	47 473 D	WASHER, OIL RETAINER, OUTER (ORDER 353 051 R91) (NOT PART OF MAGNETO ASSEMBLY)		1
64	24 523 D	WASHER, MAGNETO BOLT (NOT PART OF MAGNETO ASSEMBLY)		1
65	47 468 DA	PIN, STOP, IMPULSE COUPLING		1
66	114 616	WASHER, LOCK, EXTERNAL-TOOTH-CSK., 1/4"		4

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ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		MAGNETO, International Type H-4 (Special)—Continued		
67	106 749	KEY, WOODRUFF, 1/8 x 1/2"		1
68	47 461 D	WASHER, PAWL PIN	MAGNETO 501 TO 1449230	1
68	24 610 D	WASHER, PAWL PIN	MAGNETO 1449231 UP	2
69	47 462 D	RING, SNAP, PAWL PIN	MAGNETO 501 TO 1449230	2
69	30 114 D	RING, SNAP, PAWL PIN	MAGNETO 1449231 UP	2
70	51 303 D	SPRING, PAWL		2
71	51 304 D	PAWL	MAGNETO 501 TO 1449230	1
71	351 367 R91	PAWL, W/WEIGHT	MAGNETO 1449231 UP	2
72	47293 DX	MEMBER, MAGNETO	MAGNETO 501 TO 1449230	1
72	351 366 R91	MEMBER, MAGNETO	MAGNETO 1449231 UP	1
73	251 555 R1	BUTTON, SPRING END		2
74	47 822 D	SPRING, COUPLING, MAGNETO		1
75	47292 DX	MEMBER, DRIVE	MAGNETO 501 TO 1449230	1
75	251 558 R11	MEMBER, DRIVE	MAGNETO 1449231 UP	1
76	24 603 D	WASHER, LOCK, MAGNETO DRIVE MEMBER		1
77	251 591 R1	WASHER, LOCK, IMPULSE COUPLING		1
78	47 470 D	NUT, COUPLING, IMPULSE		1
79	46 168 DB	GASKET, MAGNETO FLANGE (NOT PART OF MAGNETO ASSEMBLY).		1.
80	47 455 DAR	ROTOR, ASSEMBLY		1
		(COMPOSED OF -		
		1 CAM	60 094 D	
		2 FLINGER	E4A 324	
		1 KEEPER	57 314 D	
		1 KEY	106 749	
		2 RACE	ST 600	
		2 RETAINER	ST 602	
		1 ROTOR	§ 47 457 DAX	
		X SHIM	E4 212	
		X SHIM	E4A 305	
		X SHIM	E4A 372)	

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ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		MAGNETO, International Type H-4 (Special)—Continued		
81	6 515 DAX	FLANGE, MOUNTING, ASSEMBLY		1
		(COMPOSED OF -		
		1 FLANGE § 6 515 DA		
		1 OILER 27 311 D		
		1 OIL SEAL § 353 050 R1		
		1 PIN 47 468 DA		
		1 RACE ST 601		
		1 WASHER § 353 052 R1		
		1 WASHER § 353 053 R1)		
	173 464	SCREW, SLOTTED-FL-HD., 1/4-20NC x 9/16"		4
82	47 293 DY	MEMBER, MAGNETO, W/PAWLS, ASSEMBLY	MAGNETO 501 TO 1449230	1
		(COMPOSED OF -		
		1 MEMBER 47 293 DX — 2 SPRING 51 303 D		
		1 PAWL 51 304 D — 1 WASHER 47 461 D)		
		2 RING 47 462 D		
82	351 434 R91	MEMBER, MAGNETO, W/PAWLS, ASSEMBLY	MAGNETO 1449231 UP	1
		(COMPOSED OF -		
		1 MEMBER 351 366 R91		
		2 PAWL 351 367 R91		
		2 RING 30 114 D		
		2 SPRING 51 303 D		
		2 WASHER 24 610 D)		
83	351 365 R91	UNIT, ROTATING, ASSEMBLY (WILL WORK FOR 47 293 DZ)	MAGNETO 1449231 UP	1
		(COMPOSED OF -		
		2 BUTTON 251 555 R1		
		1 MEMBER 251 558 R11		
		1 MEMBER 351 434 R91		
		1 SPRING 47 822 D)		
	21 372 D	GREASE, MAGNETO (1 OZ. TUBE) (NOT PART OF MAGNETO ASSEMBLY)		X
	359 766 R91	GREASE, MAGNETO BALL BEARING (1 OZ. TUBE) (NOT PART OF MAGNETO ASSEMBLY)		X
	57 314 D	KEEPER, MAGNETO		1
	353 051 R91	PACKAGE, SERVICE, OIL SEAL		1
		(CONSISTS OF -		
		1 SEAL § 353 050 R1 — 2 SHIM E4A 372		
		1 SHIM § 353 054 R1 — 1 WASHER § 353 052 R1		
		2 SHIM E4 212 — 1 WASHER § 353 053 R1)		
		2 SHIM E4A 305		
	133 495	SCREW, SLOTTED, FL-HD., CD-PLTD., No. 8-32NC x 5/8" (IN COIL AND CORE ASSEMBLY)		2
	69 398 D	VARNISH, INSULATING, ELECTRICAL (1 PINT) (SPECIAL) (NOT PART OF MAGNETO ASSEMBLY)		X
		§ - NOT SERVICED SEPARATELY	X - AS REQUIRED	

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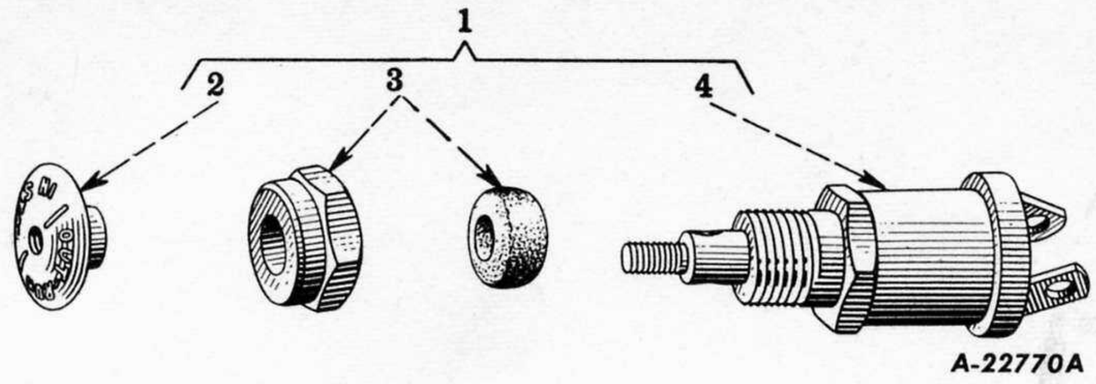
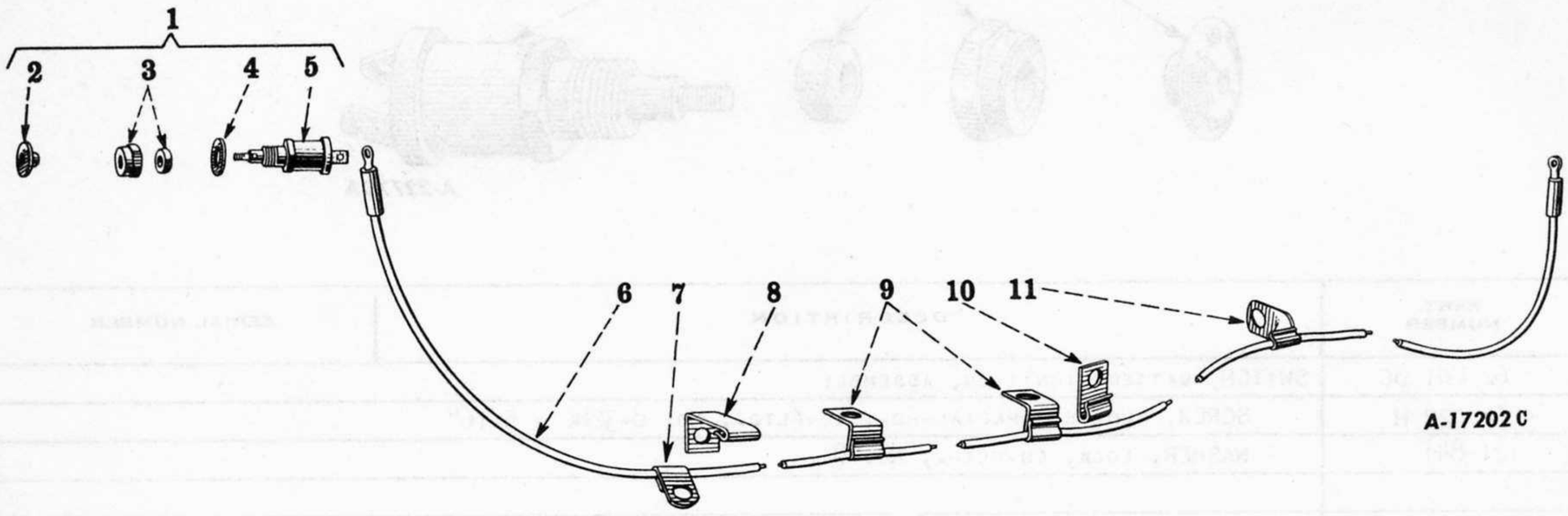
BATTERY IGNITION SWITCH



A-22770A

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	62 801 DC	SWITCH, BATTERY IGNITION, ASSEMBLY		1
	64 022 H	SCREW, SLOTTED-SPECIAL-HD., CD-PLTD., No. 8-32NC x 5/16"		2
	121 841	WASHER, LOCK, CD-PLTD., No. 8		2
2	8 732 D	KNOB, SWITCH		1
	120 217	WASHER, LOCK, No. 10		1
3	56 517 DX	NUT, MOUNTING, SWITCH, W/SEAL		1
	138 553	WASHER, LOCK, INTERNAL-TOOTH, CD-PLTD., 9/16"		1
4		SWITCH, BATTERY IGNITION (ORDER 62 801 DC)		1
	59 109 D	SPACER, BATTERY IGNITION SWITCH (NOT PART OF BATTERY IGNITION SWITCH ASSEMBLY)		1

MAGNETO IGNITION SWITCH AND CABLE



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	54 207 DB	SWITCH, MAGNETO IGNITION, ASSEMBLY		1
		(COMPOSED OF -		
		1 KNOB 8 732 D 1 WASHER 120 217		
		1 NUT 56 517 DX 1 WASHER 121 841		
		1 SCREW 64 022 H 1 WASHER 138 553)		
		SWITCH §		
2	8 732 D	KNOB, SWITCH		1
	120 217	WASHER, LOCK, CD-PLTD., No. 10		1
3	56 517 DX	NUT, MOUNTING, MAGNETO IGNITION SWITCH, W/SEAL		1
	138 553	WASHER, LOCK, INTERNAL-TOOTH, CD-PLTD., 9/16"		1
4	59 109 D	SPACER, MAGNETO IGNITION SWITCH		
		(FOR TRACTORS NOT EQUIPPED WITH STARTING AND LIGHTING)		1
5		SWITCH, MAGNETO IGNITION (NOT SERVICED SEPARATELY) (ORDER 54 207 DB)		
	64 022 H	SCREW, IGNITION SWITCH CABLE		1
	121 841	WASHER, LOCK, MEDIUM, CD-PLTD., No. 8		1
6	56 683 D	CABLE, MAGNETO IGNITION SWITCH		
		(NOT TRACTORS EQUIPPED WITH LIGHTING AND STARTING)		1
	132 100	SCREW, SLOTTED-FIL-HD., CD-PLTD., No. 10-32NF x 5/16"		1
	120 217	WASHER, LOCK, CD-PLTD., No. 10		1
7	61 813 D	CLIP, CABLE (FOR TRACTORS NOT EQUIPPED WITH		
		STARTING AND LIGHTING)	250001 TO 348643	1
		§ - NOT SERVICED SEPARATELY		

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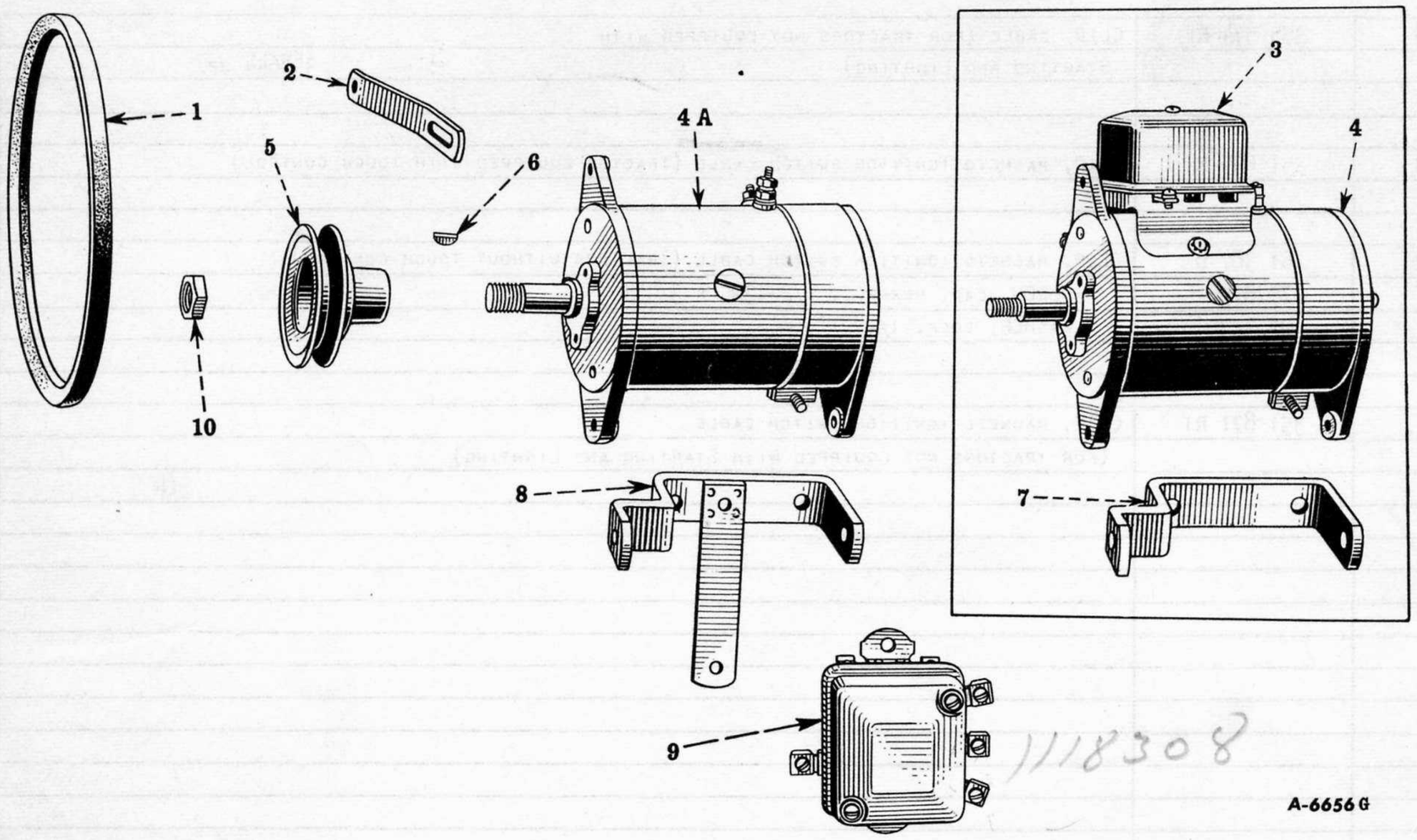
ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		MAGNETO IGNITION SWITCH AND CABLE—Continued		
8	355 574 R1	CLIP, CABLE (FOR TRACTORS NOT EQUIPPED WITH		
		STARTING AND LIGHTING)	348644 UP	1
9	351 699 R1	CLIP, MAGNETO IGNITION SWITCH CABLE (TRACTOR EQUIPPED WITH TOUCH CONTROL)		2
10	61 387 D	CLIP, MAGNETO IGNITION SWITCH CABLE (TRACTORS WITHOUT TOUCH CONTROL)		2
	179 879	SCREW, CAP, HEX-HD., 1/2-13NC x 3/4"		2
	103 323	WASHER, LOCK, 1/2"		2
11	351 871 R1	CLIP, MAGNETO IGNITION SWITCH CABLE		
		(FOR TRACTORS NOT EQUIPPED WITH STARTING AND LIGHTING)		1

4783

GENERATOR (Delco-Remy) AND CONNECTIONS



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A-6656G

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	49 291 D	BELT, GENERATOR	250001 TO 317191	1
1	52 318 DA	BELT, GENERATOR	317192 UP	1
2	49 288 DA	BRACE, GENERATOR		1
	220 066	NUT, HEX., 3/8-16NC		1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		1
	103 320	WASHER, LOCK, 5/16"		1
	103 321	WASHER, LOCK, 3/8"		1
	103 340	WASHER, PLAIN, 11/32" I.D. x 11/16" O.D. x No. 16 GA.		1
3	46 412 D	RELAY, GENERATOR, ASSEMBLY (NOTE A)		1
	132 900	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 10-32NF x 3/8" (NOTE A)		2
	138 479	WASHER, LOCK, EXTERNAL-TOOTH, CD-PLTD., No. 10 (NOTE A)		2
	120 391	WASHER, CD-PLTD., 7/32" I.D. x 1/2" O.D. x No. 18 GA. (NOTE A)		2
4	356 936 R91	GENERATOR, ASSEMBLY (WILL WORK FOR 45 634 D) (NOTE A)		1
		(COMPOSED OF -		
		1 CABLE 356 938 R91 2 SCREW 132 900		
		1 CABLE 356 939 R91 2 WASHER 120 391		
		1 GENERATOR 356 937 R91 2 WASHER 138 479)		
		1 RELAY 46 412 D		
		NOTE A - FOR TRACTORS EQUIPPED WITH GENERATOR RELAY		

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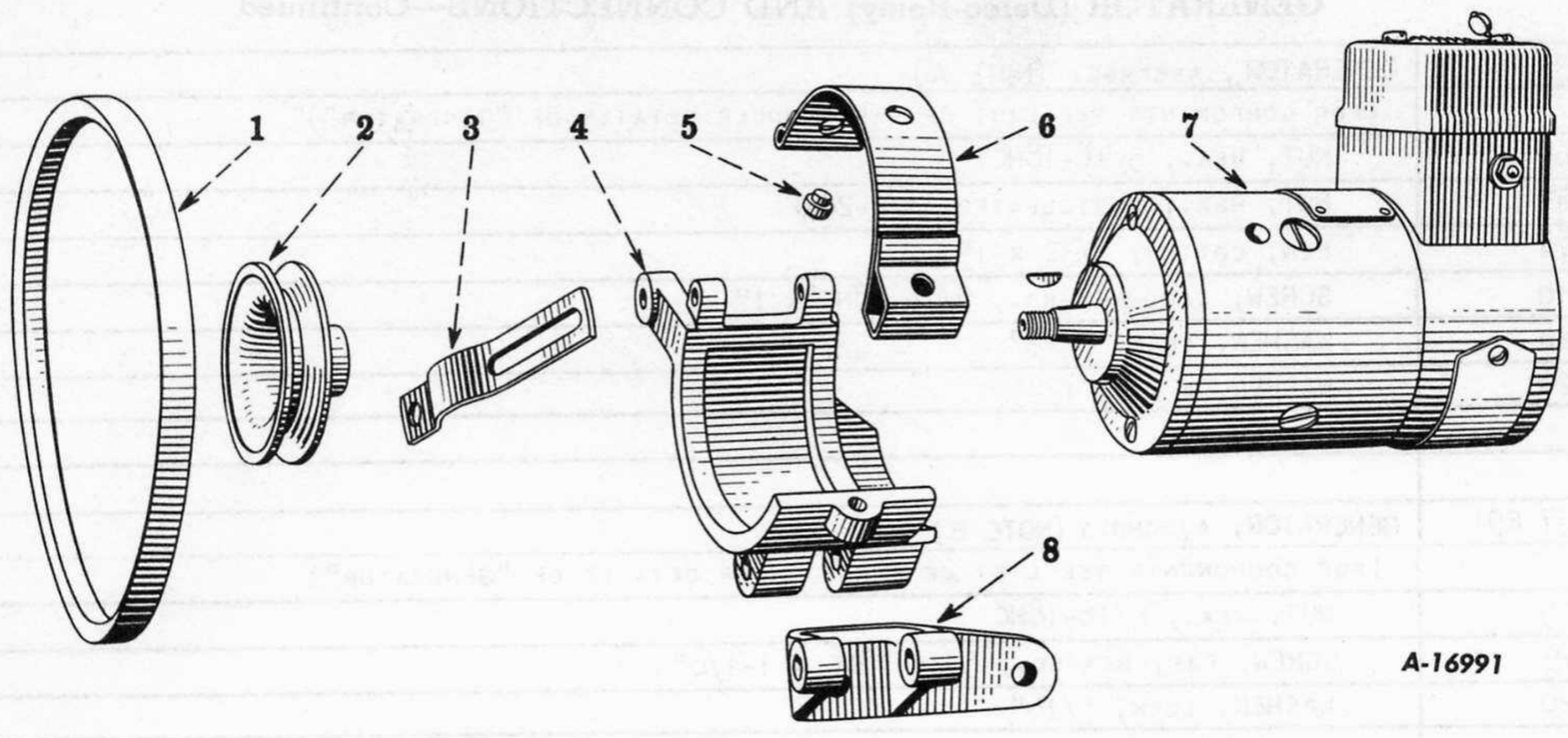
ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		GENERATOR (Delco-Remy) AND CONNECTIONS—Continued		
4	356 937 R91	GENERATOR, ASSEMBLY (NOTE A)		1
		(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "GENERATOR")		
	220 065	NUT, HEX., 5/16-18NC		1
	102 647	NUT, HEX., CASTELLATED, 1/2-20NF		1
	103 374	PIN, COTTER, 3/32 x 1"		1
	179 818	SCREW, CAP, HEX-HD., 5/16-18NC x 1"		2
	103 320	WASHER, LOCK, 5/16"		2
	Q 1 520	WASHER, PLAIN, 1/2"		1
4A	354 237 R91	GENERATOR, ASSEMBLY (NOTE B)		1
		(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "GENERATOR")		
	220 065	NUT, HEX., 5/16-18NC		2
	179 819	SCREW, CAP, HEX-HD., 5/16-18NC x 1-1/8"		2
	103 320	WASHER, LOCK, 5/16"		2
5	6 812 D	PULLEY, GENERATOR	250001 TO 317191	1
5	356 744 R1	PULLEY, GENERATOR	317192 UP	1
6	103 905	KEY, WOODRUFF, 1/8 x 5/8"		1
7	49 287 DD	BRACKET, GENERATOR (NOTE B)		1
	179 838	SCREW, CAP, HEX-HD., 3/8-16NC x 7/8"		2
	103 321	WASHER, LOCK, 3/8"		2
8	354 238 R94	BRACKET, GENERATOR (NOTE B)		1
	179 838	SCREW, CAP, HEX-HD., 3/8-16NC x 7/8"		2
	103 321	WASHER, LOCK, 3/8"		2
9	360 898 R91	REGULATOR, VOLTAGE ASSEMBLY (WILL WORK FOR 354 234 R91) (NOTE B)		1
		(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "VOLTAGE REGULATOR")		
	179 788	SCREW, CAP, HEX-HD., 1/4-20NC x 5/16"		2
	103 319	WASHER, LOCK, 1/4"		2
10.		NUT, ARMATURE SHAFT (DELCO-REMY 1914308)		1
		WASHER, LOCK, ARMATURE SHAFT NUT (DELCO-REMY 804000)		1
	356 938 R91	CABLE, GENERATOR "A" TERMINAL TO GROUND (USED WITH GENERATOR, 356 937 R91) (NOTE A)		1
	356 939 R91	CABLE, GENERATOR "F" TERMINAL TO RELAY "F" TERMINAL (USED WITH GENERATOR, 356 937 R91) (NOTE A)		1
		NOTE A - FOR TRACTORS EQUIPPED WITH GENERATOR RELAY		
		NOTE B - FOR TRACTORS EQUIPPED WITH VOLTAGE REGULATOR		

GENERATOR (Bosch "No-Battery" Type) AND CONNECTIONS



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	52 318 DA	BELT, GENERATOR		1
2	9 191 D	PULLEY, GENERATOR		1
3	61 469 DA	BRACE, GENERATOR		1
	220 066	NUT, HEX., 3/8-16NC		1
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		1
	103 320	WASHER, LOCK, 5/16"		1
	103 321	WASHER, LOCK, 3/8"		1
	103 340	WASHER, STEEL, PLAIN, 5/16"		1
4	9 190 D	SADDLE, GENERATOR		1
	103 026	NUT, HEX., 3/8-24NF		1
	186 312	SCREW, CAP, HEX-HD., 3/8-24NF x 4"		1
	103 321	WASHER, LOCK, 3/8"		1
5	28 309 D	PIN, DOWEL, GENERATOR		1
6	26 080 DB	STRAP, GENERATOR		1
	103 024	NUT, HEX., 1/4-28NF		1
	179 822	SCREW, CAP, HEX-HD., 5/16-18NC x 1-1/2"		1
	181 326	SCREW, CAP, HEX-HD., 1/4-28NF x 2-3/4"		1
	103 320	WASHER, LOCK, 5/16"		1
	103 319	WASHER, LOCK, 1/4"		1
7	61 875 D	GENERATOR, ASSEMBLY, W/O PULLEY (BOSCH ARJF75/6-900-A16) (NO LONGER SUPPLIED FOR SERVICE) (SEE NOTE).		1
8	9 189 D	BRACKET, GENERATOR		1
	179 841	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/4"		2
	103 321	WASHER, LOCK, 3/8"		2

NOTE - ALL SERVICE AND REPLACEMENT PARTS FOR GENERATOR SHOULD BE REFERRED TO AN AUTHORIZED UNITED AMERICAN BOSCH CORPORATION SERVICE STATIONS, LOCATED IN ALL PRINCIPAL CITIES. ORDER MUST SHOW BOSCH GENERATOR NUMBER, PART NUMBER AND NAME.

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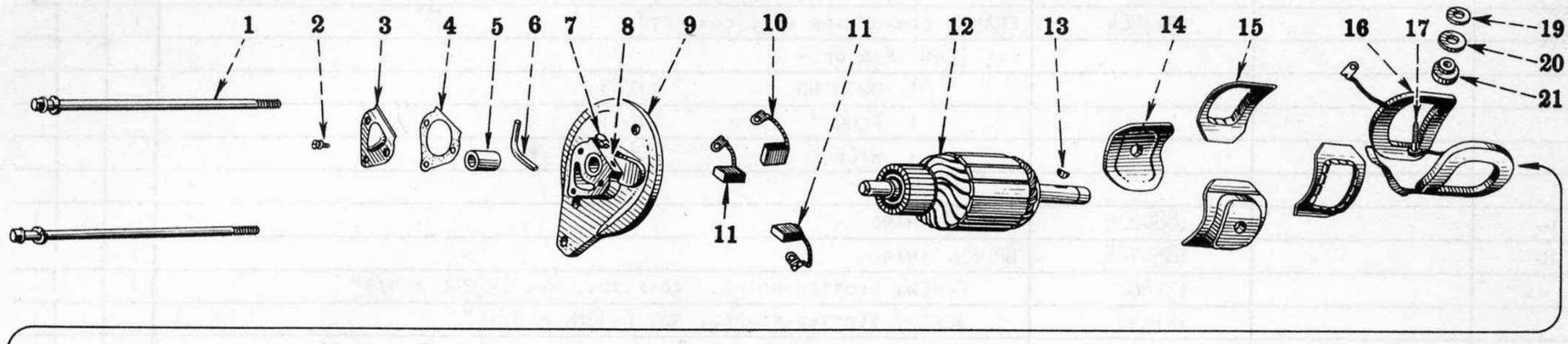
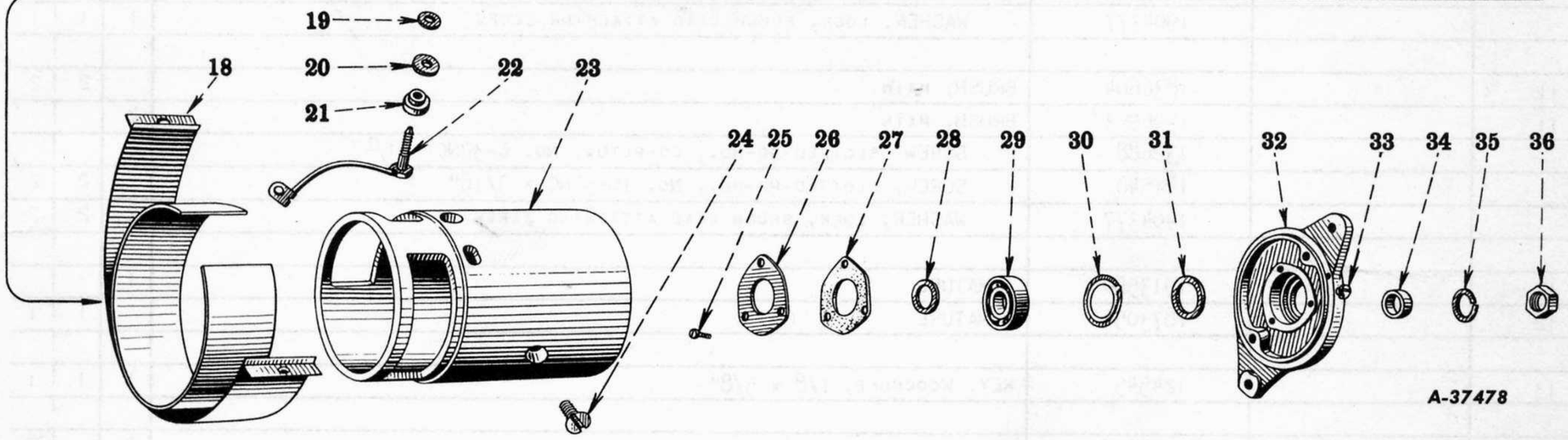
GENERATOR (Delco-Remy)





A-37478

REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQUIRED A	B	C
			KEY TO LETTERS IN CAPTION -				
	A 354 237 R91	1100501	GENERATOR, ASSEMBLY (FOR TRACTORS EQUIPPED WITH VOLTAGE REGULATOR)				
	B 45 634 D	1101355	GENERATOR, ASSEMBLY (ORDER 356 936 R91) (FOR TRACTORS EQUIPPED WITH GENERATOR RELAY)				
	C 356 937 R91	1101423	GENERATOR, ASSEMBLY (FOR TRACTORS EQUIPPED WITH GENERATOR RELAY)				
1		815018	BOLT, THRU		2	2	2
		120638	WASHER, LOCK, CD-PLTD., 5/16"		2	2	2
2		1886496	SCREW, COMMUTATOR END COVER PLATE		3	3	3
		106496	WASHER, LOCK, No. 8		3		
		1904376	WASHER, LOCK			3	
		121841	WASHER, LOCK				3
3		820524	PLATE, COVER, COMMUTATOR END FRAME		1	1	1
4		817220	GASKET, COMMUTATOR END FRAME COVER PLATE		1	1	1
5		812823	BUSHING, COMMUTATOR END		1	1	1
6		804076	WICK, OIL, COMMUTATOR END		1	1	1
7		1880635	OILER, COMMUTATOR END		1	1	1
8		1911097	PLUG, OIL WICK, COMMUTATOR END				1
8		816315	PLUG, OIL WICK, COMMUTATOR END		1	1	

Always give GENERATOR NUMBER when ordering Parts.

ELECTRICAL SYSTEM

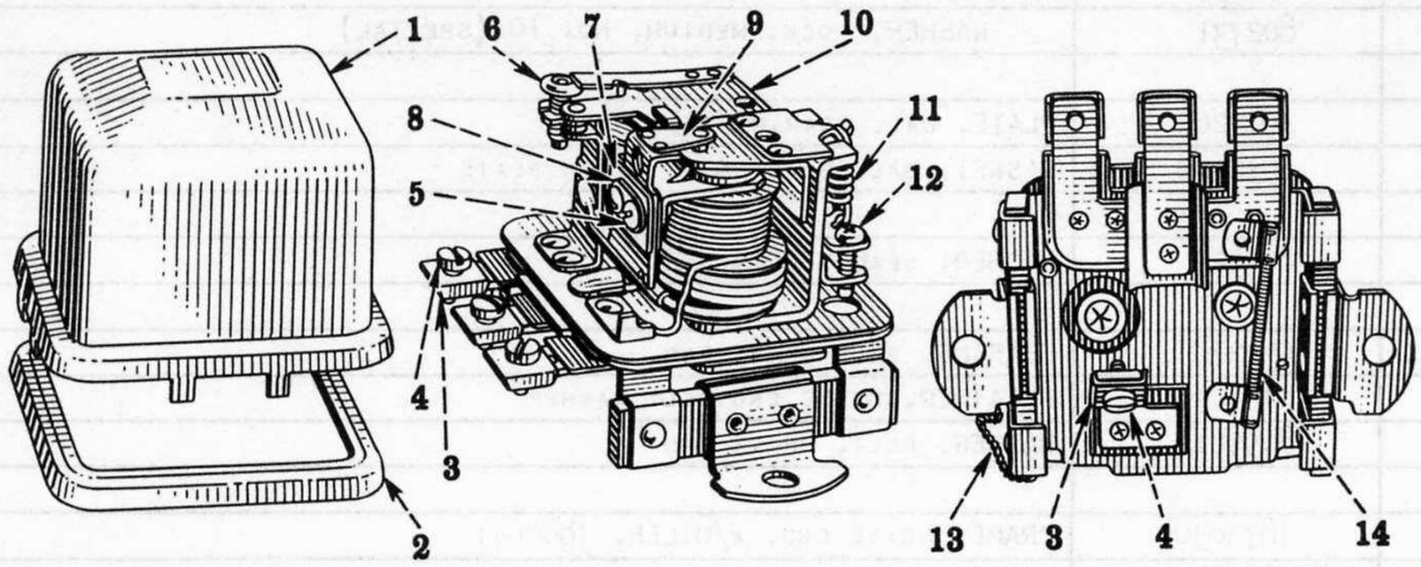
REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQUIRED A	B	C
			GENERATOR (Delco-Remy)—Continued				
9		817216	FRAME, COMMUTATOR END, COMPLETE			1	1
9		1913564	FRAME, COMMUTATOR END, COMPLETE		1		
			(CONSISTS OF -				
			1 BUSHING 812823				
			1 PLUG 816315				
			1 WICK 804076)				
10		1880225	BRUSH, THIRD			1	1
10		1850768	BRUSH, THIRD		1		
		132688	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 6-32NC x 1/4"		1		
		141540	SCREW, SLOTTED-RD-HD., No. 6-32NC x 3/16"			1	1
		1904377	WASHER, LOCK, BRUSH LEAD ATTACHING SCREW		1	1	1
11		1836664	BRUSH, MAIN			2	2
11		1906923	BRUSH, MAIN		2		
		132688	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 6-32NC x 1/4"		2		
		141540	SCREW, SLOTTED-RD-HD., No. 16-32NC x 3/16"			2	2
		1904377	WASHER, LOCK, BRUSH LEAD ATTACHING SCREW		2	2	2
12		1913560	ARMATURE		1		
12		1873054	ARMATURE			1	1
13		124545	KEY, WOODRUFF, 1/8 x 5/8"		1	1	1
14		1914618	SHOE, POLE		2		2
14		816331	SHOE, POLE			2	
		1843646	SCREW, POLE SHOE		2	2	2
15		1914491	INSULATOR, FIELD COIL		2		2
16		1902102	COIL SET, FIELD			1	
16		1913554	COIL SET, FIELD		1		1
17		1858749	STUD, TERMINAL			1	
17		1858751	STUD, TERMINAL		1		1
		121743	NUT, HEX., CD-PLTD., No. 12-24NC		2	2	2
		1904661	WASHER, LOCK, TERMINAL STUD		2	2	2
18		1872638	BAND, COVER		1	1	1
		132930	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 10-32NF x 1-1/2"		1	1	1
		120614	NUT, HEX., CD-PLTD., No. 10-32NF		1	1	1
19		1881409	WASHER, TERMINAL STUD		2	2	2
20		1858753	WASHER, INSULATING, TERMINAL STUD		2	2	2
21		1885090	BUSHING, INSULATING, TERMINAL STUD		2		2
22		1858754	STUD AND LEAD, TERMINAL		1	1	1
		121743	NUT, HEX., CD-PLTD., No. 12-24NC		2	2	2
		1904661	WASHER, LOCK, TERMINAL STUD		2	2	2
23			FRAME (NOT SERVICED SEPARATELY)		1	1	
24		1843646	FOLLOWS REFERENCE NO. 14				

ELECTRICAL SYSTEM

REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQUIRED A	B	C
			GENERATOR (Delco-Remy)—Continued				
25		1904370	SCREW, RETAINER PLATE		3	3	3
		802731	WASHER, LOCK, MEDIUM, No. 10 (SPECIAL)		3	3	3
26		1911263	PLATE, BALL BEARING RETAINER		1	1	1
27		1912008	GASKET, BALL BEARING RETAINER PLATE		1	1	1
28		809945	WASHER, SPACE, DRIVE END		1	1	1
29	SY262	954378	BEARING, BALL DRIVE END		1	1	1
30		819104	RETAINER, DRIVE END FELT WASHER		1	1	1
31		809961	WASHER, FELT, DRIVE END		1	1	1
32		1873830	FRAME, DRIVE END, W/OILER, 1880641		1	1	1
33		1880641	OILER, DRIVE END BEARING		1	1	1
34		817224	SPACER, PULLEY		1		1
35		804000	WASHER, LOCK, ARMATURE SHAFT NUT		1	1	1
36		1914308	NUT, ARMATURE SHAFT		1	1	1
		817532	CLAMP, THIRD BRUSH PLATE				1
		1850759	HOLDER, BRUSH		3		
		809642	HOLDER, BRUSH			3	3
		809688	LEAD, BRUSH GROUND				1
		812016	PIN, INSULATING, BRUSH HOLDER HINGE				2
		812015	PIN, INSULATING, BRUSH HOLDER STOP				2
		817313	PIN, BRUSH HOLDER HINGE				1
		817314	PIN, BRUSH HOLDER STOP				1
		809062	PIN, DOWEL, COMMUTATOR END		1		1
		809593	PIN, DOWEL, DRIVE END		1		1
		809614	PIN, THIRD BRUSH PLATE TENSION SPRING				1
		1913737	PLATE, BRUSH, MAIN		1		
		809698	PLATE, BRUSH, THIRD			1	1
	46 412 D	1116766	RELAY, GENERATOR			1	
		141543	SCREW, THIRD BRUSH PLATE CLAMP				1
		1886496	SCREW, BRUSH PLATE ATTACHING		3	3	
		451608	SCREW, BRUSH ATTACHING				3
		1850760	SPRING, BRUSH, MAIN (R.H.)		1		
		809658	SPRING, BRUSH, MAIN (R.H.)			1	1
		1850760	SPRING, BRUSH, MAIN (L.H.)		1		
		809644	SPRING, BRUSH, MAIN (L.H.)			1	1
		1850767	SPRING, BRUSH, THIRD		1		
		809644	SPRING, BRUSH, THIRD			1	1
		809824	SPRING, THIRD BRUSH PLATE TENSION				1
		106496	WASHER, LOCK, BRUSH PLATE ATTACHING SCREW		3	3	
		1857412	WASHER, SPACE, BRUSH ARM		3		
		120217	WASHER, LOCK, BRUSH PLATE CLAMP SCREW				1
		131044	WASHER, LOCK, BRUSH ATTACHING SCREW				3
		809551	WASHER, PLAIN, BRUSH ATTACHING SCREW				3

Always give GENERATOR NUMBER when ordering Parts.

VOLTAGE REGULATOR (Delco-Remy)



A-30721

REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	354 234 R91	1118308	REGULATOR, VOLTAGE (DELCO-REMY) (6 VOLT) (ORDER 360 898 R91)		1
1		1909034	COVER		1
2		1909035	GASKET, COVER		1
3		1868137	CLAMP, TERMINAL		4
4		1864099	SCREW, TERMINAL		4
5		1878516	SCREW, REGULATOR CONTACT ATTACHING		2
6		1912159	SCREW, ADJUSTING RELAY ARMATURE		1
7		1878507	WASHER, INSULATING REGULATOR CONTACT ATTACHING SCREW		2
8		1878505	WASHER, LOCK, REGULATOR CONTACT ATTACHING SCREW		1
9		1878517	CONTACT AND SUPPORT, REGULATOR		1
10		1878780	ARMATURE, RELAY		1
		1904817	SCREW, RELAY ARMATURE		2
		1904377	WASHER, LOCK, RELAY ARMATURE ATTACHING SCREW		2
11		1912176	SPRING, REGULATOR ARMATURE		1
12		1912365	SCREW, REGULATOR ARMATURE ADJUSTING		1
13		1885467	LEAD, ASSEMBLY, GROUND		1
14		1885297	RESISTOR, "F" TERMINAL TO GROUND		1
		1878506	BUSHING, INSULATING REGULATOR CONTACT ATTACHING SCREW		2
		1913064	PACKAGE, SHOCK MOUNTING		1

Always give VOLTAGE REGULATOR NUMBER when ordering

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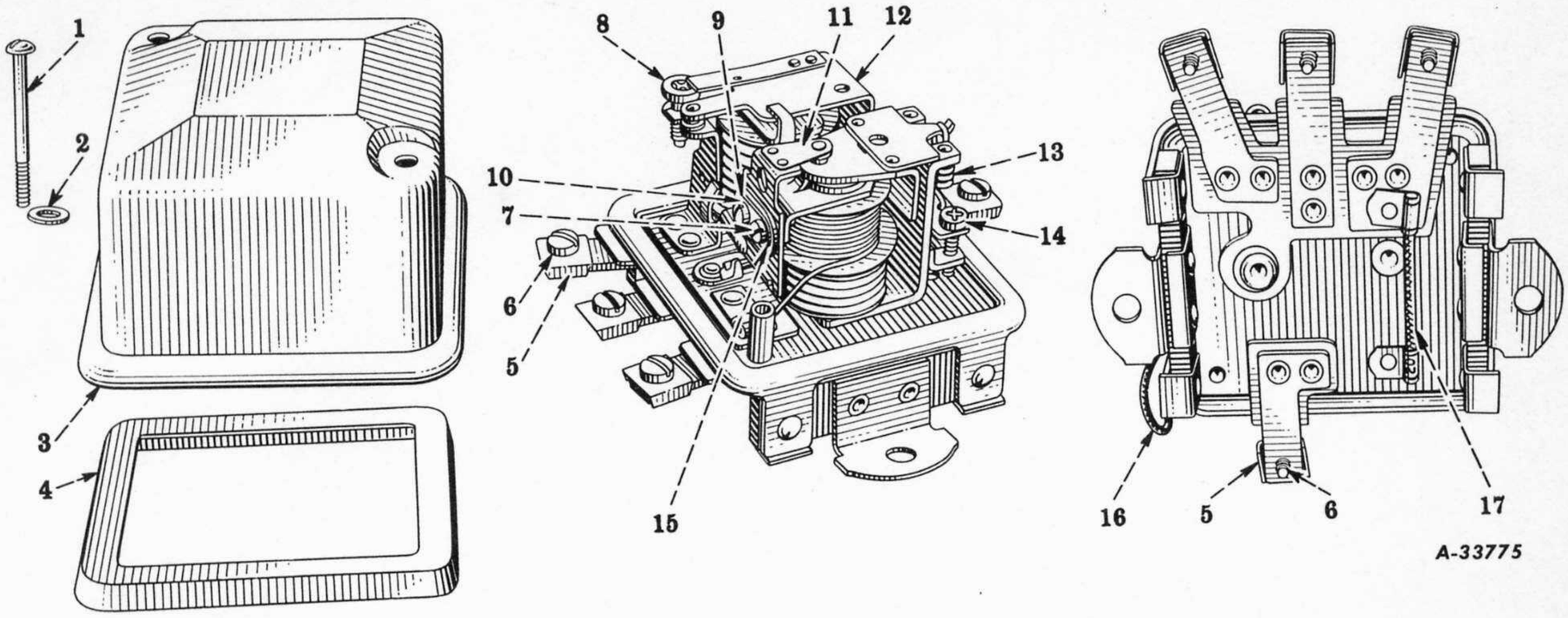
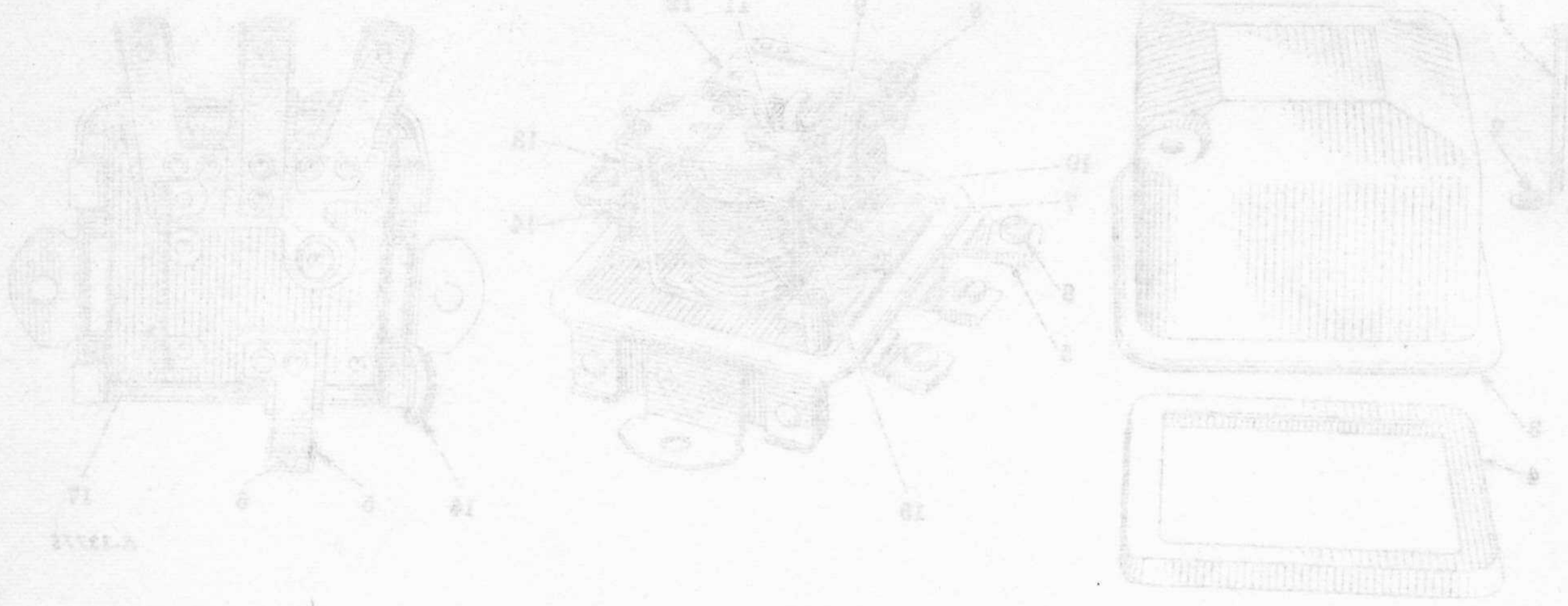
VOLTAGE REGULATOR (Delco-Remy)



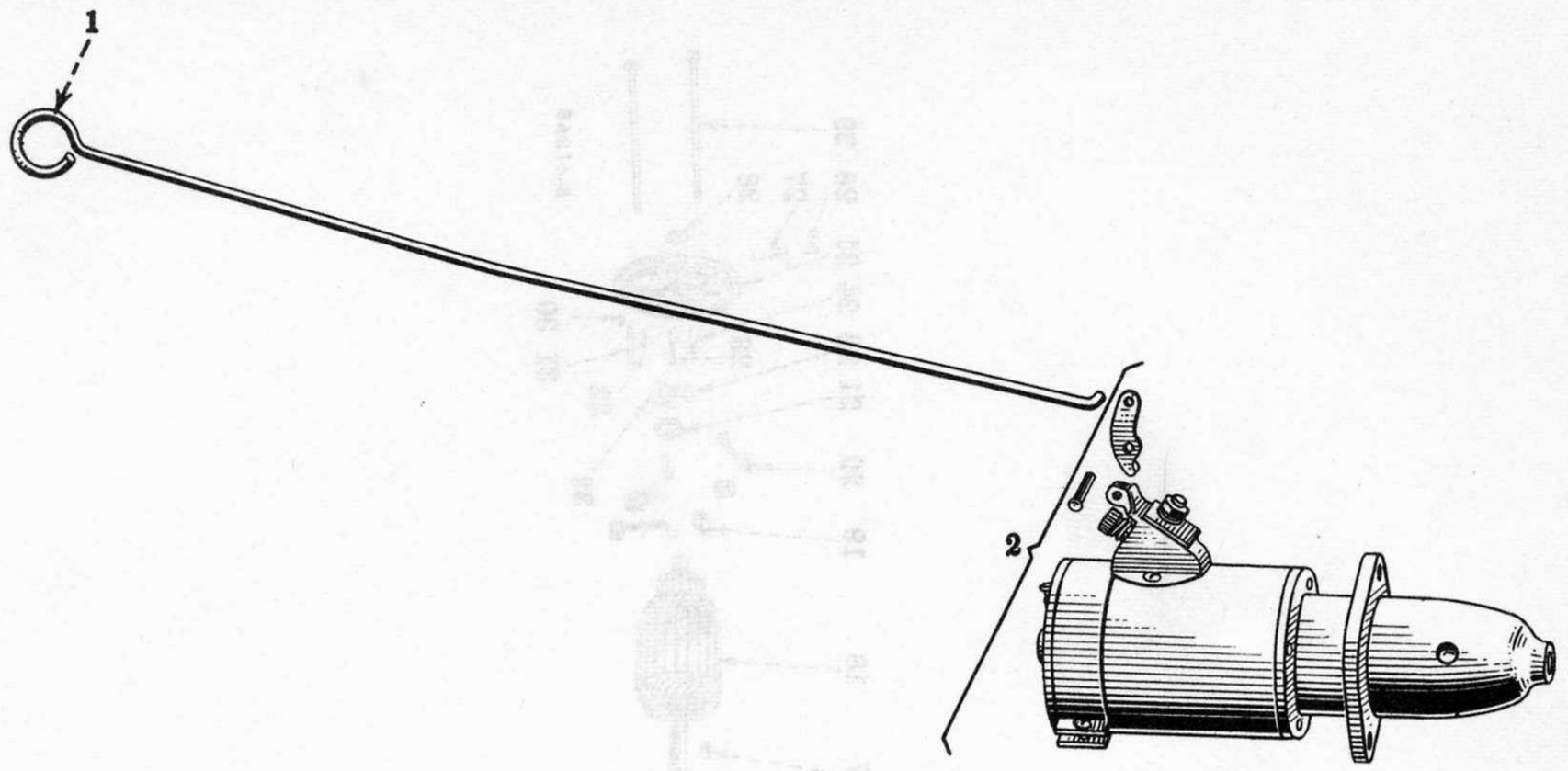
REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	360 898 R91	1118780	REGULATOR, VOLTAGE, ASSEMBLY (6 VOLT) (WILL WORK FOR 354 234 R91)		1
1		1927982	SCREW, COVER ATTACHING		2
2		1922996	WASHER, INSULATING COVER ATTACHING SCREW		2
3		1927980	COVER		1
4		1927981	GASKET, COVER		1
5		1868137	CLAMP, TERMINAL		4
6		1864099	SCREW, TERMINAL		4
7		1878516	SCREW, CURRENT-VOLTAGE REGULATOR CONTACT ATTACHING		2
8		1912159	SCREW, CUT-OUT ADJUSTING RELAY ARMATURE		1
9		1878507	WASHER, INSULATING, CURRENT-VOLTAGE REGULATOR CONTACT ATTACHING SCREW		2
10		1878505	WASHER, LOCK, CURRENT-VOLTAGE REGULATOR CONTACT ATTACHING SCREW		1
11		1878517	CONTACT AND SUPPORT, CURRENT-VOLTAGE REGULATOR		1
12		1878780	ARMATURE, CUT-OUT RELAY		1
		454431	SCREW, CUT-OUT RELAY ARMATURE		2
		1904377	WASHER, LOCK, CUT-OUT RELAY ARMATURE ATTACHING SCREW		2
13		1912176	SPRING, CURRENT-VOLTAGE REGULATOR ARMATURE		1
14		1922408	SCREW, CURRENT-VOLTAGE REGULATOR ARMATURE ADJUSTING		1
15		1922599	INSULATOR, CURRENT-VOLTAGE REGULATOR CONTACT ATTACHING SCREW		1
16		1927975	LEAD, ASSEMBLY, GROUND		1
17		1910183	RESISTOR, "F" TERMINAL TO GROUND		1

Always give VOLTAGE REGULATOR NUMBER when ordering Parts.

MEMORANDA



CRANKING MOTOR, LEVER AND PULL ROD

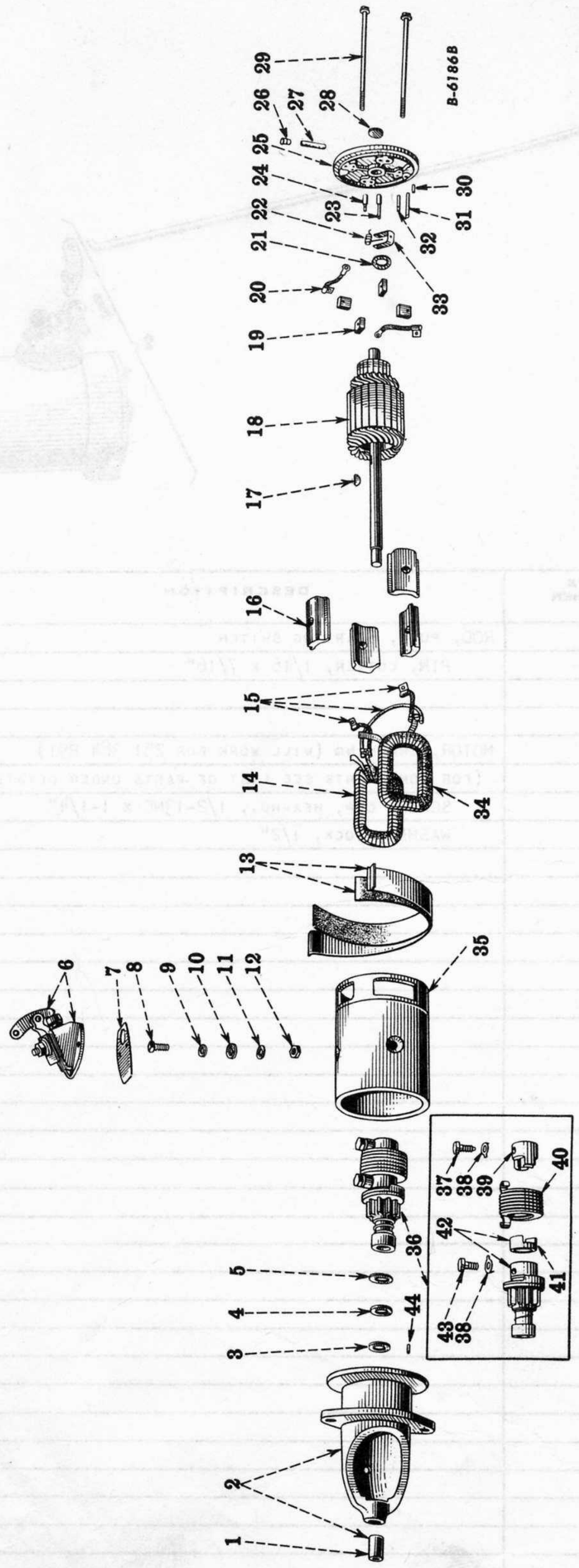


A-26297B

REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	350 739 R2		ROD, PULL, STARTING SWITCH		1
	137 130		PIN, COTTER, 1/16 x 7/16"		1
2	355 794 R91		MOTOR, CRANKING (WILL WORK FOR 251 384 R91)		
			(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAIL OF "CRANKING MOTOR")		1
	179 883		SCREW, CAP, HEX-HD., 1/2-13NC x 1-1/4"		2
	103 323		WASHER, LOCK, 1/2"		2

ELECTRICAL SYSTEM

CRANKING MOTOR (Delco-Remy)



P. L.

ELECTRICAL SYSTEM

CRANKING MOTOR (Delco-Remy)

REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	251 384 R91	1107061	MOTOR, CRANKING ASSEMBLY (ORDER 355 794 R91) (THIS MOTOR HAS THE SAME SERVICE PARTS AS 1107093)		1
	355 794 R91	1107093	MOTOR, CRANKING (WILL WORK FOR 251 384 R91)		1
1		810620	BUSHING, DRIVE HOUSING		1
2		1910093	HOUSING, DRIVE, W/BUSHING, 810620		1
3		833602	WASHER, SPACE, DRIVE END (1/16" x 63/64" O.D.)		1
4		1849774	WASHER, SPACE, DRIVE END (3/32" x 1-1/16" O.D.)		1
5		809815	WASHER, SPACE, DRIVE END (1/16" x 1-1/16" O.D.)		1
6	1872405	1918405	SWITCH, STARTING, ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "STARTING SWITCH")		1
		132892	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 10-32NF x 1/4"		2
		106497	WASHER, LOCK, MEDIUM, No. 10		2
7		1912376	GASKET, STARTING SWITCH		1
8		821524	STUD, TERMINAL, FIELD		1
9		1904669	WASHER, INSULATING, TERMINAL STUD		2
10		1861076	WASHER, INSULATING, TERMINAL STUD		2
11		812622	WASHER, TERMINAL STUD, PLAIN (1/32" THICK)		2
11		805790	WASHER, TERMINAL STUD, PLAIN (1/16" THICK)		1
12		805258	NUT, TERMINAL STUD		1
13		1886923	BAND, COVER, W/NUT, 120614 AND SCREW, 132926		1
		120614	NUT, HEX., No. 10-32NF		1
		132926	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 10-32NF x 1-1/4"		1
14		812407	COIL, FIELD (UPPER)		1
15		819362	LEAD, AND FIELD CONNECTOR, BRUSH		1
		132892	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 10-32NF x 1/4"		2
		106497	WASHER, LOCK, No. 10		2
16		810601	SHOE, POLE		4
		1881869	SCREW, POLE SHOE		4
17		124546	KEY, WOODRUFF, 5/32 x 5/8"		1
18		818002	ARMATURE		1
19		811553	BRUSH		4
		115903	SCREW, SLOTTED-RD-HD., BLUED, No. 6-32NC x 1/2"		4
		106495.	WASHER, LOCK, No. 6		4
20		813554	LEAD, BRUSH GROUND		2
		122159	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 8-32NC x 1/4"		2
		121841	WASHER, LOCK, No. 8		2

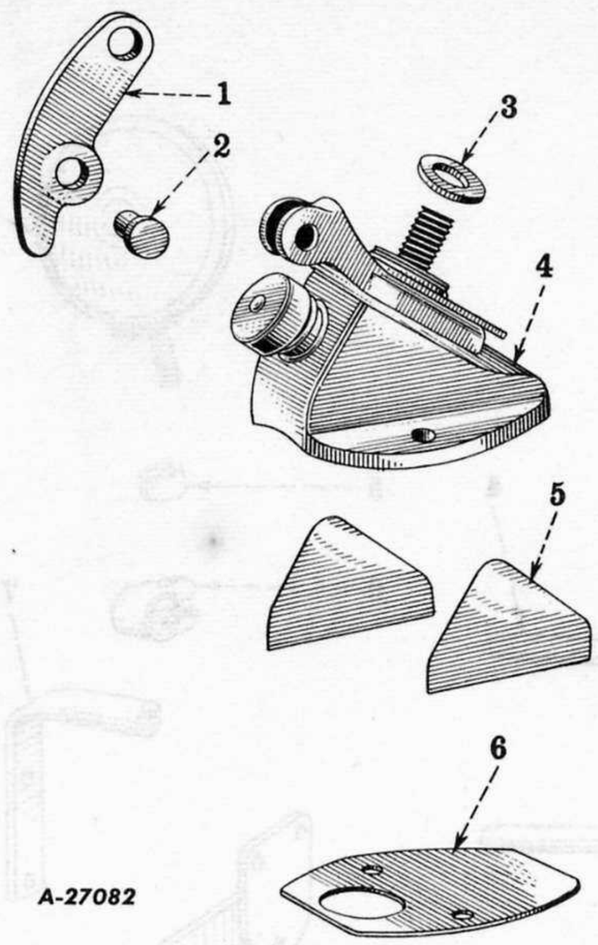
Always give CRANKING MOTOR NUMBER when ordering Parts.

ELECTRICAL SYSTEM

REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
			CRANKING MOTOR (Delco-Remy)—Continued		
21		833602	WASHER, SPACE, COMMUTATOR END		1
22		813521	SPRING, BRUSH		4
23		812016	PIN, BRUSH HOLDER HINGE, W/INSULATION		2
24		812015	PIN, BRUSH HOLDER STOP, W/INSULATION		2
25		1881625	FRAME, COMMUTATOR END, ASSEMBLY		1
			(COMPOSED OF -		
			1 FRAME §		
			1 OILER 1880642		
			1 PIN 809062		
			2 PIN 812015		
			2 PIN 812016		
			2 PIN 817313		
			2 PIN 817314		
			1 PLUG 1865182		
			1 WICK 802691)		
26		1880642	OILER, COMMUTATOR, W/CAP AND SPRING		1
27		802691	WICK, OIL, COMMUTATOR END		1
28		1865182	PLUG, EXPANSION, COMMUTATOR END FRAME		1
29		809053	BOLT, THRU		2
		120380	WASHER, LOCK, MEDIUM, CD-PLTD., 1/4"		2
30		809062	PIN, DOWEL, COMMUTATOR END		1
31		817313	PIN, BRUSH HOLDER HINGE		2
32		817314	PIN, BRUSH HOLDER STOP		2
33		810226	HOLDER, BRUSH		4
34		812406	COIL, FIELD (LOWER)		1
35			FRAME (NOT SERVICED SEPARATELY - ORDER CRANKING MOTOR ASSEMBLY)		1
36		1868804	DRIVE, MOTOR, ASSEMBLY		1
			(COMPOSED OF -		
			1 GEAR AND SHAFT 1855629		
			1 HEAD 1848530		
			1 SCREW 1850810		
			1 SCREW 1850811		
			1 SPRING 1860639		
			2 WASHER 805057)		
37		1850811	SCREW, MOTOR DRIVE SPRING		1
38		805057	WASHER, LOCK, DRIVE SPRING SCREW		2
39		1848530	HEAD, MOTOR DRIVE		1
40		1860639	SPRING, MOTOR DRIVE		1
41		1849782	SLEEVE, MOTOR DRIVE		1
42		1855629	GEAR AND SHAFT, MOTOR DRIVE, W/SLEEVE, 1849782 AND SPRING		1
43		1850810	SCREW, MOTOR DRIVE SPRING		1
44		809593	PIN, DOWEL, DRIVE END		1

ELECTRICAL SYSTEM

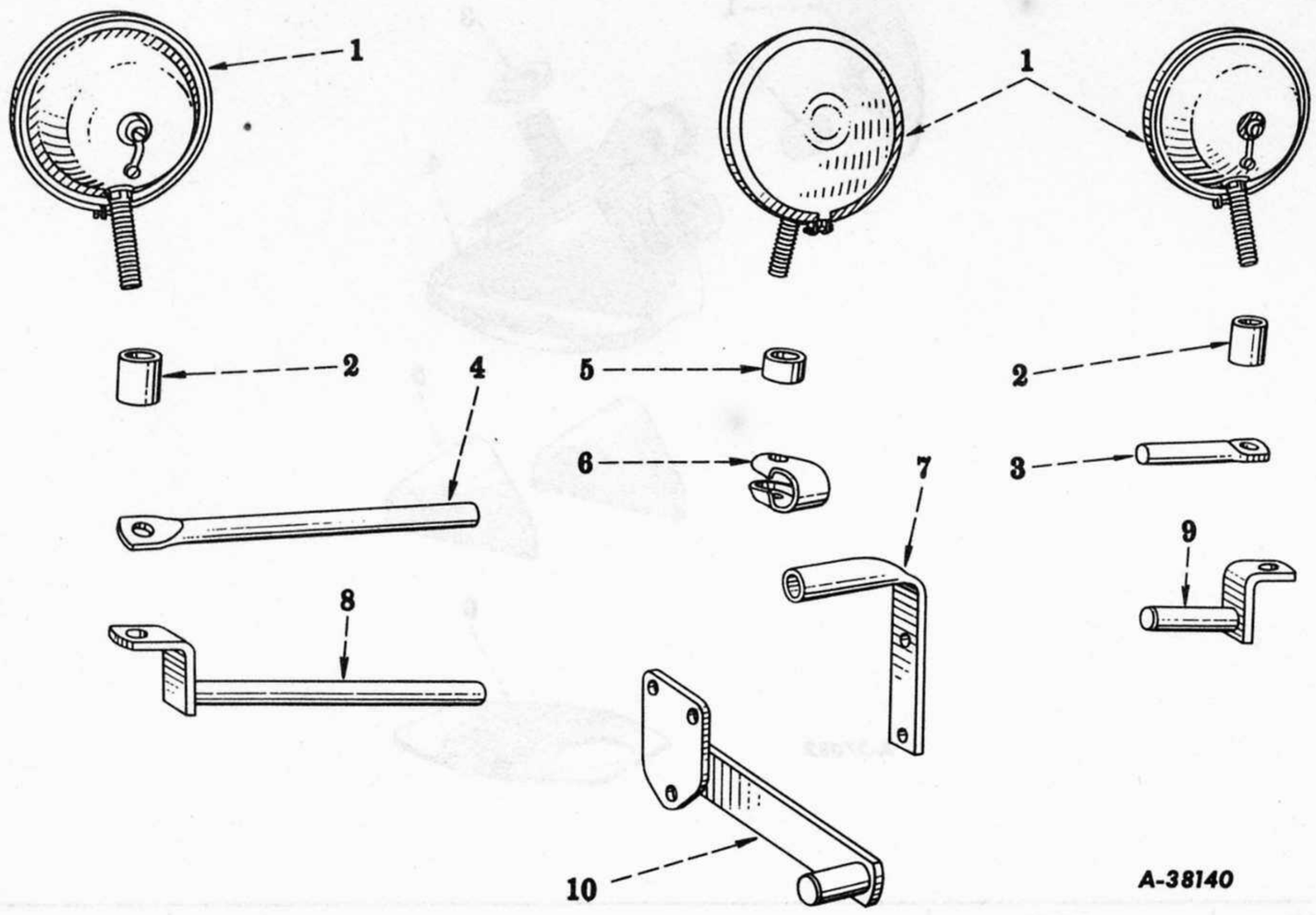
STARTING SWITCH (Delco-Remy)
(For Tractors equipped with Starting and Lighting)



REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		1918405	SWITCH, STARTING, ASSEMBLY (COMPOSED OF PARTS LISTED IN THIS UNIT		
			EXCEPT AS NOTED)		1
1		1918322	LEVER, STARTING SWITCH (USED WITH DIE CAST SWITCH)		1
1	350 738 R1		LEVER, STARTING SWITCH (USED WITH SHEET METAL SWITCH) (SEE NOTE)		1
2		1880254	PIN, SWITCH LEVER		1
		137133	PIN, COTTER, 1/16 x 7/16" CD-PLTD.		1
3		142186 H	WASHER, PLAIN, 3/8" I.D. x 11/16" O.D. x 1/32"		1
		134566	NUT, HEX., CD-PLTD., 3/8-16NC		1
		110730	WASHER, LOCK, LIGHT, 3/8"		1
4			SWITCH (ORDER 1918405)		1
		132892	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 10-32NF x 1/4" (SEE NOTE)		2
		106497	WASHER, LOCK, MEDIUM, No. 10 (SEE NOTE)		2
5		816911	INSULATION, SIDE, STARTING SWITCH		2
6		1912376	GASKET, STARTING SWITCH (SEE NOTE)		1
			NOTE - NOT PART OF STARTING SWITCH, ASSEMBLY		

Always give SWITCH NUMBER when ordering Parts.

HEADLIGHTS OR REAR LIGHTS AND SUPPORTS

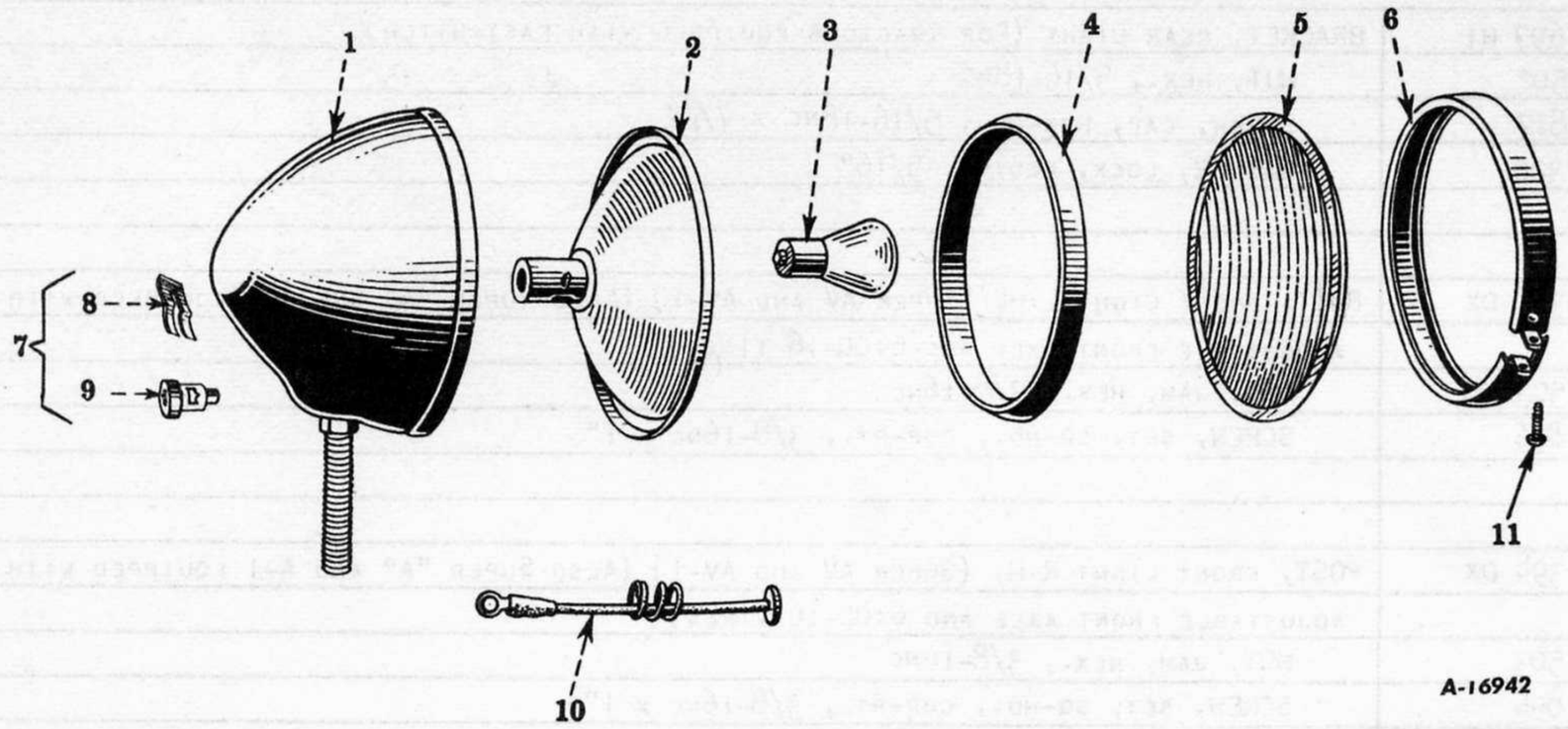


REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	45 640 DB	HEADLIGHT OR REAR LIGHT (CONVENTIONAL) ASSEMBLY (FOR COMPONENTS		
		SEE LIST OF PARTS UNDER DETAIL OF "HEADLIGHTS OR REAR LIGHT UNIT")		3
1	357 884 R93	HEADLIGHT OR REAR LIGHT (SEALED BEAM), ASSEMBLY (FOR COMPONENTS		
		SEE LIST OF PARTS UNDER DETAIL OF "HEADLIGHTS OR REAR LIGHT UNIT")		3
	102 637	NUT, HEX., 1/2-13NC		3
	103 323	WASHER, LOCK, MEDIUM, 1/2"		3
2	45 569 D	SPACER, HEADLIGHT		1
3	49 393 D	POST, LIGHT, RIGHT FRONT (SUPER A AND A-1) (NOT USED ON TRACTORS EQUIPPED WITH ADJUSTABLE		
		FRONT AXLE AND 6:00 - 16 TIRES)		1
	114 503	NUT, JAM, HEX., 3/8-16NC		1
	103 896	SCREW, SET, SQ-HD., CUP-PT., 3/8-16NC x 1"		1
4	49 394 D	POST, LIGHT, LEFT FRONT (SUPER A AND A-1) (NOT USED ON TRACTORS EQUIPPED WITH ADJUSTABLE		
		FRONT AXLE AND 6:00 - 16 TIRES)		1
	114 503	NUT, JAM, HEX., 3/8-16NC		1
	102 896	SCREW, SET, SQ-HD., CUP-PT., 3/8-16NC x 1"		1
5	49 069 D	SPACER, REAR LIGHT		1
6	350 920 R1	CLAMP, REAR LIGHT.		1

ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		HEADLIGHTS OR REAR LIGHTS AND SUPPORTS—Continued		
7	512 699 R1	BRACKET, REAR LIGHT (FOR TRACTORS EQUIPPED WITH FAST-HITCH)		1
	114 502	NUT, HEX., 5/16-18NC		2
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		2
	103 320	WASHER, LOCK, MEDIUM, 5/16"		2
8	60 393 DX	POST, FRONT LIGHT L.H. (SUPER AV AND AV-1) (ALSO SUPER "A" AND A-1 EQUIPPED WITH ADJUSTABLE FRONT AXLE AND 6:00-16 TIRES)		1
	114 503	NUT, JAM, HEX., 3/8-16NC		1
	102 896	SCREW, SET, SQ-HD., CUP-PT., 3/8-16NC x 1"		1
9	60 394 DX	POST, FRONT LIGHT R.H. (SUPER AV AND AV-1) (ALSO SUPER "A" AND A-1 EQUIPPED WITH ADJUSTABLE FRONT AXLE AND 6:00-16 TIRES)		1
	114 503	NUT, JAM, HEX., 3/8-16NC		1
	102 896	SCREW, SET, SQ-HD., CUP-PT., 3/8-16NC x 1"		1
10	350 016 R21	POST, REAR LIGHT (NOT USED ON TRACTORS EQUIPPED WITH FAST-HITCH)		1
	114 502	NUT, HEX., 5/16-18NC		3
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		3
	103 320	WASHER, LOCK, 5/16"		3

HEADLIGHTS OR REAR LIGHTS—Conventional

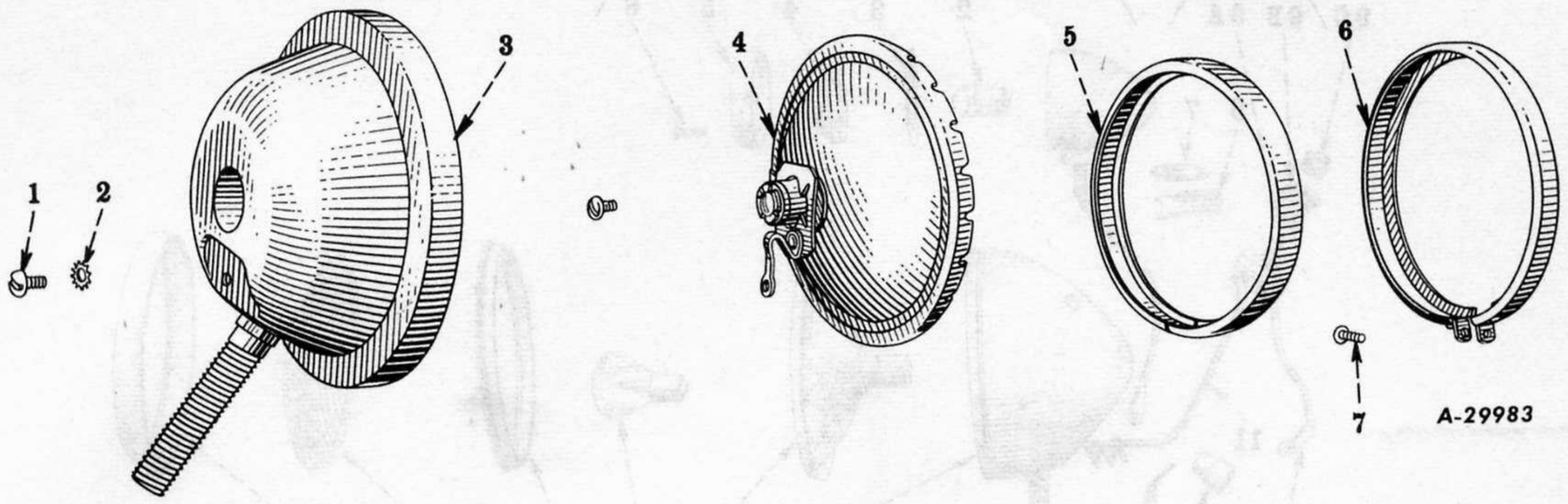


A-16942

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	45 640 DB	HEADLIGHT OR REAR LIGHT (CONVENTIONAL), ASSEMBLY (6 VOLT)		X
1	53 522 DA	BODY		1
2	53 523 D	REFLECTOR		1
3	142 309	LAMP, No. 1133 (6 VOLT)		1
4	53 527 D	GASKET		1
5	350 478 R1	LENS		1
6	53 525 DA	MOULDING		1
7	68 417 D	PLATE, TERMINAL, ASSEMBLY		1
		(COMPOSED OF -		
		1 PLATE 79 407 H		
		2 SCREW 121 749		
		1 SPRING 79 408 H		
		2 WASHER 138 530)		
8	79 408 H	SPRING, TERMINAL PLATE		1
9	79 407 H	PLATE, TERMINAL		1
	121 749	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 8-32NC x 5/16"		2
	138 530	WASHER, LOCK, INTERNAL-TOOTH, CD-PLTD., No. 8		2
10	53 524 D	CABLE		1
11	53 526 D	SCREW, MOULDING		1

X - AS REQUIRED

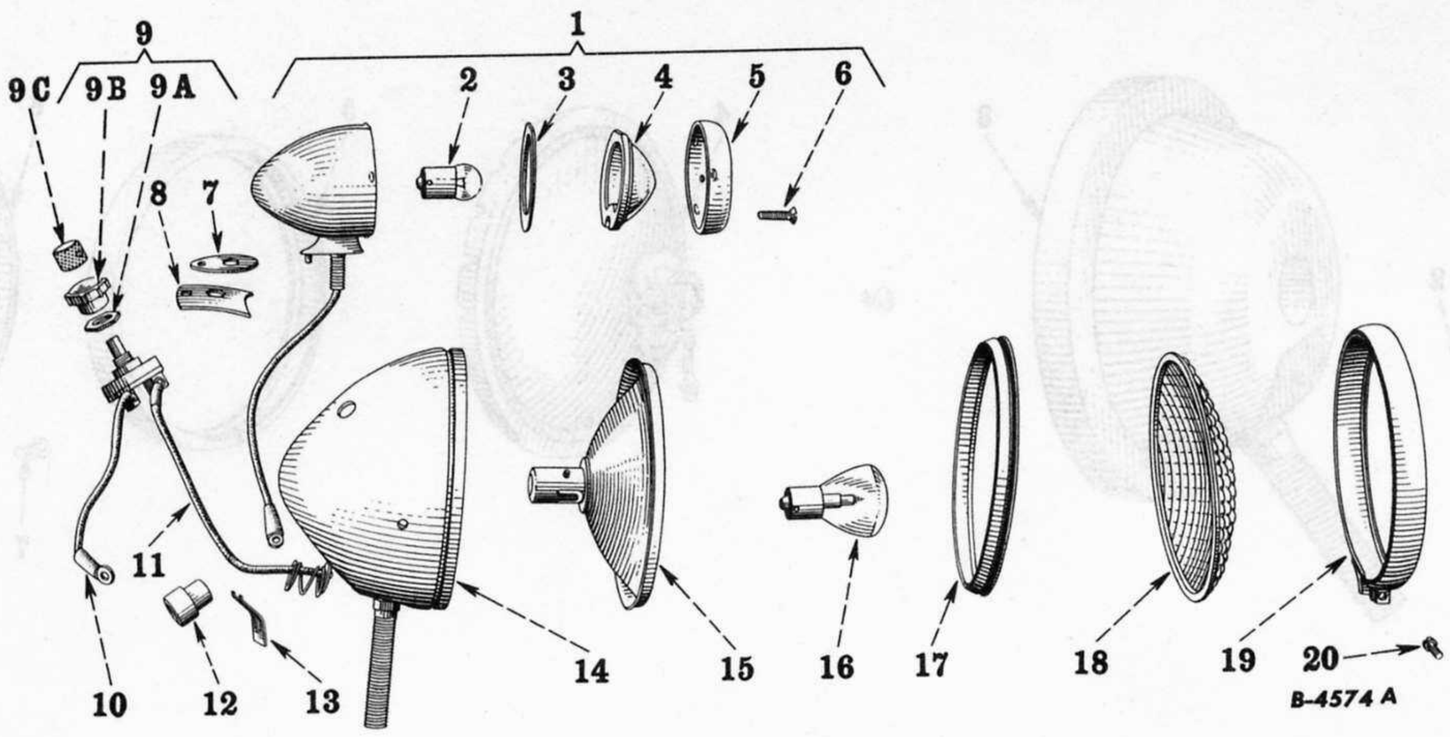
HEADLIGHTS OR REAR LIGHTS (Sealed Beam)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	357 884 R93	HEADLIGHT OR REAR LIGHT (SEALED BEAM), ASSEMBLY (6 VOLT)		X
1	455 347	SCREW, MACHINE, SLOTTED-PAN-HD., BRS., NI-BRIGHT 8-32NC X 1/4"		2
2	138 530	WASHER, LOCK, INTERNAL-TOOTH, CD-PLTD., No. 8		2
3		BODY (NOT SERVICED SEPARATELY - ORDER LIGHT, ASSEMBLY)		1
4	358 890 R92	LAMP, SEALED, BEAM, W/SCREW, 455 347 AND WASHER, 138 530 (6 VOLT)		1
5	358 892 R91	GASKET		1
6	358 891 R92	MOULDING		1
7	53 526 D	SCREW, MOULDING		1

X - AS REQUIRED

REAR LIGHT AND TAIL LIGHT ATTACHMENT



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	353 268 R92	ATTACHMENT, REAR LIGHT AND TAIL LIGHT (6 VOLT) (ORDER 361 385 R92)		1
1	354 305 R92	LIGHT, TAIL, ASSEMBLY (6 VOLT)		1
2	142 303	LAMP, No. 63 (6 VOLT)		1
3	92 111 H	GASKET, TAIL LIGHT DOOR		1
4	354 308 R1	LENS, TAIL LIGHT (RUBY)		1
5	354 307 R92	DOOR, TAIL LIGHT		1
6	104 733 H	SCREW, TAIL LIGHT DOOR		1
7	104 734 H	GASKET, TAIL LIGHT MOUNTING		1
8	354 310 R1	STIFFENER, TAIL LIGHT MOUNTING		1
	121 917	NUT, HEX., CD-PLTD., 5/16-24NF		1
	120 214	WASHER, LOCK, CD-PLTD., 5/16"		1
9	359 682 R91	SWITCH, LIGHT W/KNOB, 359 773 R91 AND NUT, 355 425 R1 (WILL WORK FOR 354 309 R91 AND 355 424 R91)		1
9A	355 425 R1	NUT, RETAINING, SWITCH		1
9B	359 773 R91	KNOB, SWITCH (PLASTIC) (USED WITH SWITCH BODY WITH 15/32" SHAFT)		1
9C	355 423 R91	KNOB, SWITCH, W/SCREW (METAL) (USED WITH SWITCH BODY WITH 5/16" SHAFT)		1

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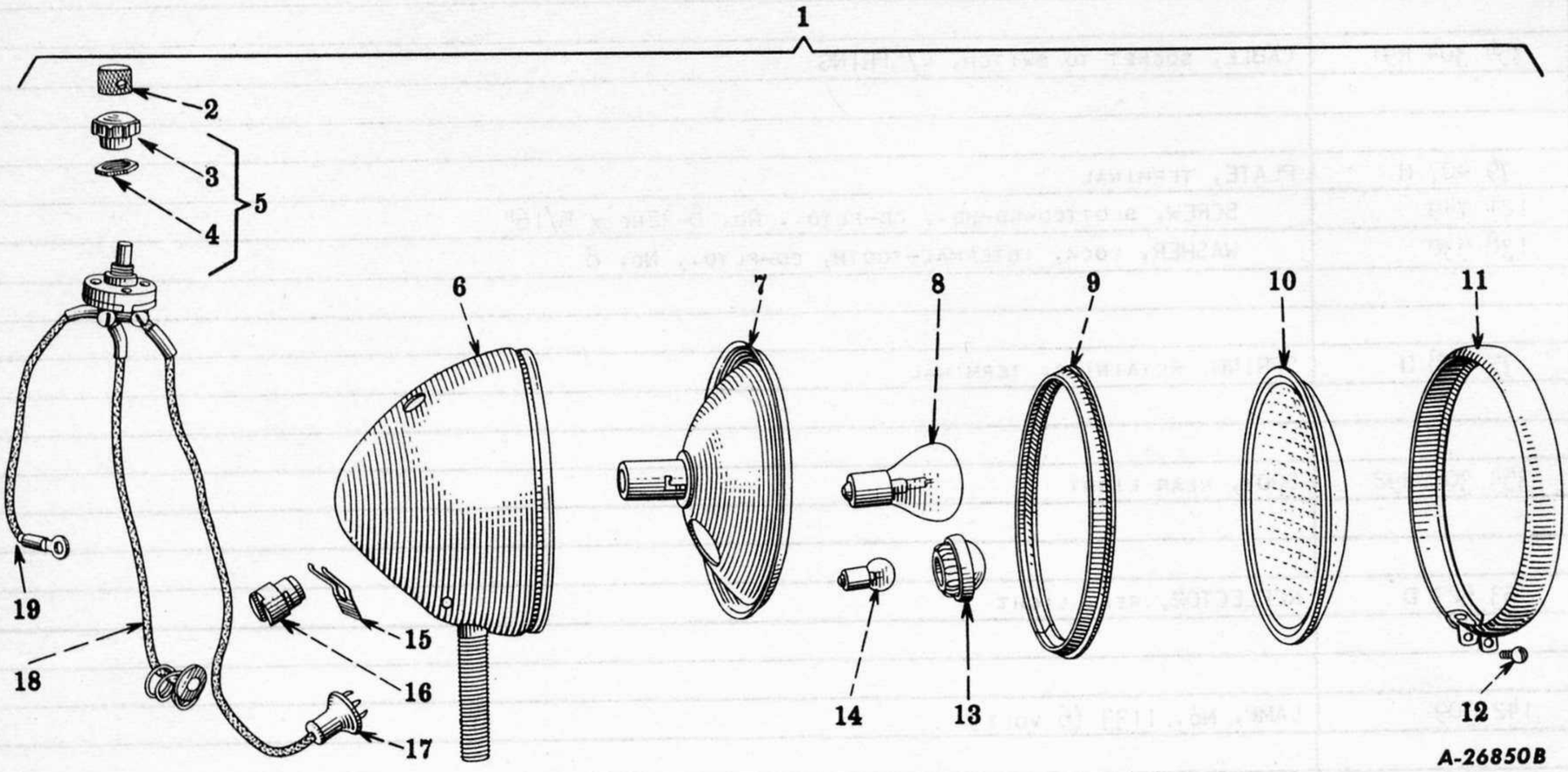
ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		REAR LIGHT AND TAIL LIGHT ATTACHMENT—Continued		
10	354 303 R91	CABLE, SWITCH TO TERMINAL PLATE		1
11	354 304 R91	CABLE, SOCKET TO SWITCH, W/SPRING		1
12	79 407 H	PLATE, TERMINAL		1
	121 749	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 8-32NC x 5/16"		2
	138 530	WASHER, LOCK, INTERNAL-TOOTH, CD-PLTD., No. 8		2
13	79 408 H	SPRING, RETAINING, TERMINAL		1
14	354 302 R92	BODY, REAR LIGHT		1
15	53 523 D	REFLECTOR, REAR LIGHT		1
16	142 309	LAMP, No. 1133 (6 VOLT)		1
17	53 527 D	GASKET, REAR LIGHT		1
18	350 478 R1	LENS, REAR LIGHT		1
19	53 525 DA	MOULDING, REAR LIGHT		1
20	53 526 D	SCREW, REAR LIGHT DOOR		1
	68 417 D	PACKAGE, TERMINAL PLATE, ASSEMBLY		1
		(CONSISTS OF -		
		1 PLATE 79 407 H		
		2 SCREW 121 749		
		1 SPRING 79 408 H		
		2 WASHER 138 530)		

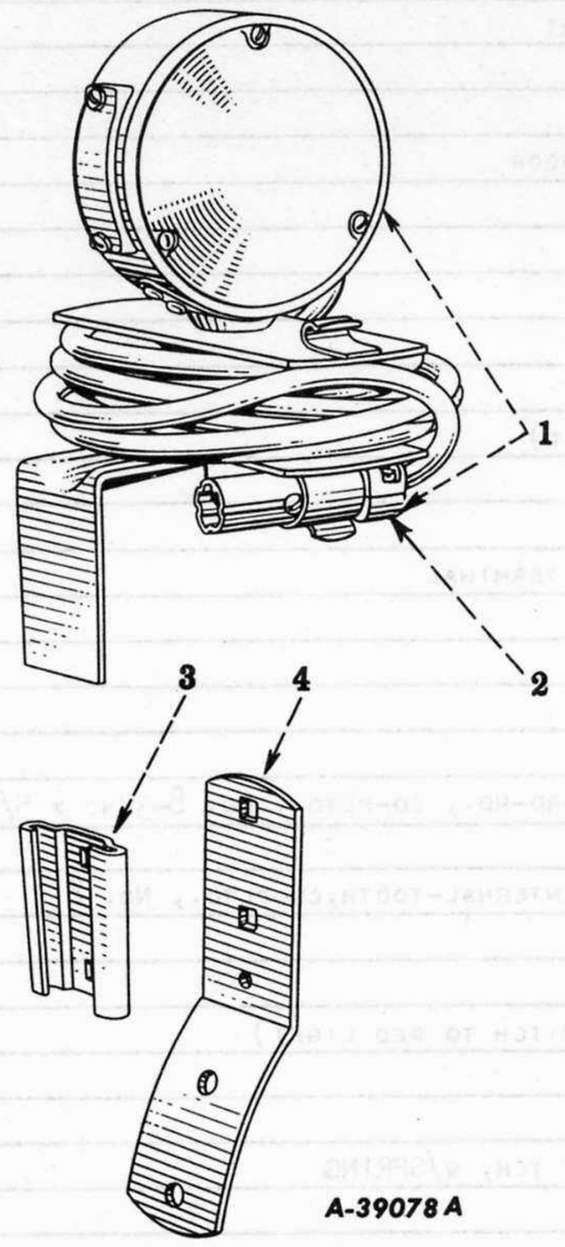
COMBINATION REAR LIGHT AND TAIL LIGHT ATTACHMENT



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	361 985 R92	LIGHT, REAR, COMBINATION AND TAIL LIGHT (6 VOLT) (WILL WORK FOR 355 910 R91 AND 353 268 R92)		1
2	355 423 R91	KNOB, SWITCH, W/SCREW (METAL) (USED WITH SWITCH BODY WITH 5/16" SHAFT)		1
3	359 773 R91	KNOB, SWITCH (PLASTIC) (USED WITH SWITCH BODY WITH 15/32" SHAFT)		1
4	355 425 R1	NUT, RETAINING, SWITCH		1
5	359 682 R91	SWITCH, LIGHT, W/KNOB, 359 773 R91 AND NUT, 355 425 R1 AND TWO SCREWS (LESS CABLES) (WILL WORK FOR 354 309 R91 AND 355 424 R91)		1
6		BODY, REAR LIGHT (NOT SERVICED SEPARATELY - ORDER LIGHT, ASSEMBLY)		1
7	356 590 R91	REFLECTOR, REAR LIGHT, W/SOCKET		1
8	142 309	LAMP, No. 1133 (6 VOLT)		1
9	53 527 D	GASKET, REAR LIGHT		1
10	350 478 R1	LENS, REAR LIGHT		1

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		COMBINATION REAR LIGHT AND TAIL LIGHT ATTACHMENT—Continued		
11	53 525 DA	MOULDING, REAR LIGHT		1
12	53 526 D	SCREW, REAR LIGHT DOOR		1
13	356 592 R91	JEWEL, ASSEMBLY		1
14	115 273	LAMP, No. 51 (6 VOLT)		1
15	79 408 H	SPRING, RETAINING, TERMINAL		1
16	79 407 H	PLATE, TERMINAL		1
	121 749	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 8-32NC x 5/16"		2
	138 530	WASHER, LOCK, INTERNAL-TOOTH, CD-PLTD., No. 8		2
17	356 591 R91	SOCKET, W/CABLE (SWITCH TO RED LIGHT)		1
18	354 304 R91	CABLE, SOCKET TO SWITCH, W/SPRING		1
19	354 303 R91	CABLE, SWITCH TO TERMINAL PLATE		1
	68 417 D	PACKAGE, TERMINAL PLATE, ASSEMBLY		1
		(CONSISTS OF -		
		1 PLATE 79 407 H		
		2 SCREW 121 749		
		1 SPRING 79 408 H		
		2 WASHER 138 530)		

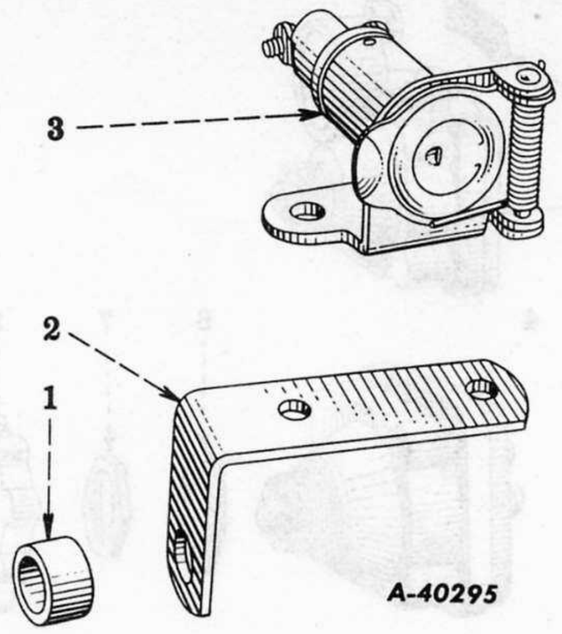
SAFETY LIGHT (Special)



A-39078A

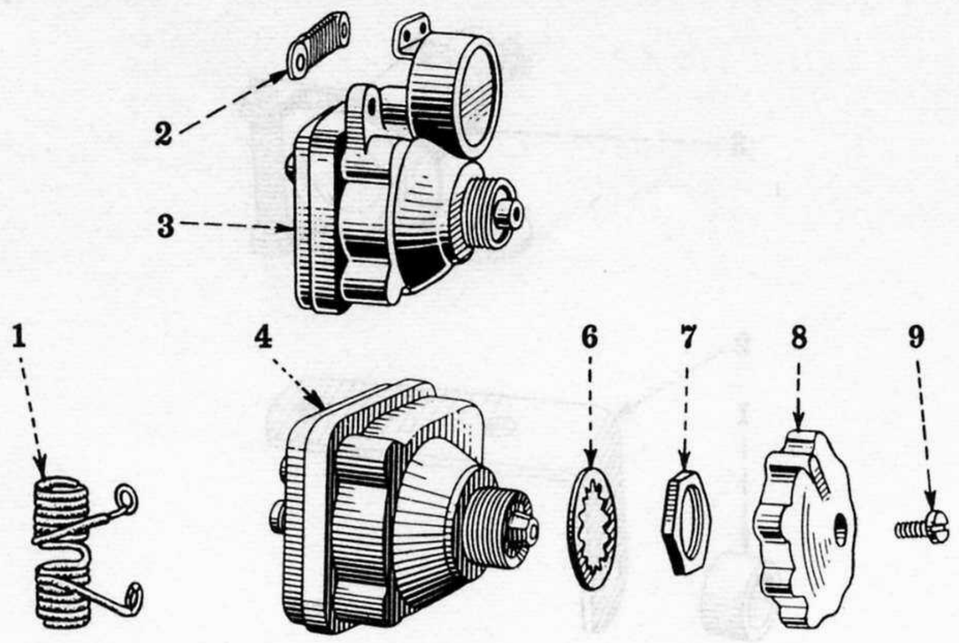
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	363 914 R91	PACKAGE, SAFETY LIGHT (6 VOLT) (CONSISTS OF PARTS LISTED IN THIS UNIT) (FOR TRACTORS EQUIPPED WITH ELECTRICAL BREAK-AWAY CONNECTOR SOCKET)		1
1	363 917 R91	LIGHT, SAFETY (6 VOLT), ASSEMBLY, W/PLUG, 364 559 R91		1
2	364 559 R91	PLUG, SOCKET, ELECTRICAL BREAK-AWAY CONNECTOR		1
3	363 919 R1	SOCKET, SAFETY LIGHT BRACKET		1
	14 990 R1	BOLT, CARRIAGE, SQ-NK., 5/16-18NC x 5/8"		2
	13 001 R1	NUT, HEX., 5/16-18NC		2
	103 320	WASHER, LOCK, MEDIUM, 5/16"		2
4	363 920 R1	BRACKET, SAFETY LIGHT		1
	13 001 R1	NUT, HEX., 5/16-18NC		2
	120 576	SCREW, MACH., SLOTTED-TRUSS-HD., 5/16-18NC x 1-1/4"		2
	103 320	WASHER, LOCK, MEDIUM, 5/16"		2

ELECTRICAL BREAK-AWAY CONNECTOR SOCKET (Special)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	363 923 R91	PACKAGE, ELECTRICAL BREAK-AWAY CONNECTOR SOCKET (FOR TRACTORS EQUIPPED WITH LIGHTING AND STARTING) (CONSISTS OF PARTS LISTED IN THIS UNIT)		1
1	364 171 R1	SPACER, SOCKET MOUNTING BRACKET (9/16" LONG)		1
2	364 004 R1	BRACKET, BREAK-AWAY CONNECTOR SOCKET MOUNTING		1
	102 634	NUT, HEX., 5/16-18NC		1
	179 823	SCREW, CAP, HEX-HD., 5/16-18NC x 1-5/8"		1
	103 320	WASHER, LOCK, MEDIUM, 5/16"		1
3	362 002 R92	SOCKET, ELECTRICAL BREAK-AWAY CONNECTOR, W/CAP, TWO SCREWS AND SPRING		1
	114 378	NUT, HEX., 1/4-20NC		2
	120 572	SCREW, MACH., SLOTTED-TRUSS-HD., 1/4-20NC x 3/4"		2
	103 319	WASHER, LOCK, MEDIUM, 1/4"		2
		CABLE, BREAK-AWAY CONNECTOR SOCKET TO REAR LIGHT (ORDER CABLE, 358 572 R92, TERMINAL, (No. 10) AND SLEEVE, 364 003 R1)		1
	364 003 R1	SLEEVE, TERMINAL INSULATING		1
		TERMINAL, ELECTRICAL, TYPE B, BRS., No. 10		1
		CABLE, BREAK-AWAY CONNECTOR SOCKET TO GROUND TERMINAL (ORDER CABLE, 358 572 R92, TERMINAL (7/16") AND SLEEVE, 364 003 R1)		1
	364 003 R1	SLEEVE, TERMINAL INSULATING		1
		TERMINAL, ELECTRICAL, TYPE B, BRS., 7/16"		1
	358 572 R92	CABLE, W/TWO SLEEVES AND TERMINALS (TO MAKE TWO BREAK-AWAY CONNECTOR SOCKET CABLES FROM THIS CABLE, MEASURE AND CUT LENGTH NEEDED FOR EACH CABLE FROM EACH END TERMINAL, THEN ASSEMBLE ONE SLEEVE, 364 003 R1 AND ONE TERMINAL, No. 10 OR 7/16" TO COMPLETE EACH CABLE)		1
	103 026	NUT, HEX., 3/8-24NF (SEE NOTE)		1
	181 374	SCREW, CAP, HEX-HD., 3/8-24 x 1-1/2" (SEE NOTE)		1
	179 839	SCREW, CAP, HEX-HD., 3/8-16NC x 1" (SEE NOTE)		1
	179 873	SCREW, CAP, HEX-HD., 7/16-14NC x 3-3/4" (SEE NOTE)		1
	364 002 R1	SPACER, SOCKET MOUNTING BRACKET (1" LONG) (SEE NOTE)		1
		TERMINAL, ELECTRICAL, TYPE B, BRS., No. 10 (SEE NOTE)		1
	103 321	WASHER, LOCK, MEDIUM, 3/8" (SEE NOTE)		1
		NOTE - THESE PARTS ARE NOT REQUIRED FOR USE ON FARMALL SUPER A AND A-1 SERIES BUT ARE SUPPLIED IN THE BREAK-AWAY CONNECTOR SOCKET PACKAGE THAT IS ALSO AVAILABLE FOR OTHER TRACTORS.		

LIGHTING SWITCH (Delco-Remy)



A-40296

REF. NO.	I H PART NUMBER	MFR'S. NUMBER	DESCRIPTION	No. REQUIRED A	B	C
A		1994035	SWITCH, LIGHTING (6 VOLT), ASSEMBLY (FOR TRACTORS EQUIPPED WITH GENERATOR RELAY)	1		
B	363 130 R91.	1994038	SWITCH, LIGHTING (6 VOLT), ASSEMBLY (WILL WORK FOR 362 110 R91) (FOR TRACTORS EQUIPPED WITH VOLTAGE REGULATOR)		1	
C		1994036	SWITCH, LIGHTING (6 VOLT), ASSEMBLY (FOR TRACTORS EQUIPPED WITH BOSCH "NO BATTERY" TYPE LIGHTING SYSTEM)			1
1		814545	COIL, RESISTANCE, LIGHTING SWITCH DIMMER (6 VOLT)	1	1	1
		1882994	SCREW, DIMMER COIL ATTACHING	2	2	2
	138 530		WASHER, LOCK, INTERNAL TOOTH, CD-PLTD., No. 8	2	2	2
2		1878070	RESISTANCE, GENERATOR FIELD	1		
		1864099	SCREW, GENERATOR RESISTANCE ATTACHING	2		
		1873844	WASHER, LOCK, GENERATOR RESISTANCE ATTACHING SCREW	2		
3			SWITCH, LIGHTING (NOT SERVICED SEPARATELY - ORDER SWITCH ASSEMBLY)	1		
		1864099	SCREW, TERMINAL (5/16" LONG)	1		
		1882994	SCREW, TERMINAL (3/8" LONG)	4		
		1873844	WASHER, LOCK, TERMINAL SCREW	5		
4			SWITCH, LIGHTING (NOT SERVICED SEPARATELY - ORDER SWITCH ASSEMBLY)		1	
		1882994	SCREW, TERMINAL (3/8" LONG)		4	
		1873844	WASHER, LOCK, TERMINAL SCREW		4	
5			SWITCH, LIGHTING (NOT SERVICED SEPARATELY - ORDER SWITCH ASSEMBLY)			1
		1882994	SCREW, TERMINAL (3/8" LONG)			4
		1873844	WASHER, LOCK, TERMINAL SCREW			4
6	141 706		WASHER, LOCK, INTERNAL-TOOTH, 11/16"	1	1	1
7		1882012	NUT, MOUNTING LIGHTING SWITCH	1	1	1
8		1882013	KNOB, LIGHTING SWITCH (*)	1	1	1
8		1930685	KNOB, LIGHTING SWITCH (NOT ILLUSTRATED) (THIS PART IS INCLUDED IN THE SWITCH ASSEMBLY THAT IS ALSO USED ON OTHER TRACTORS)		1	
9		1864099	SCREW, MOUNTING LIGHTING SWITCH KNOB	1	1	1
		121841	WASHER, LOCK, MEDIUM, CD-PLTD., No. 8	1	1	1
			(*) - THIS PART IS NOT INCLUDED IN THE SWITCH ASSEMBLY BUT SHOULD BE USED FOR SERVICE.			

Always give SWITCH NUMBER when ordering Parts.

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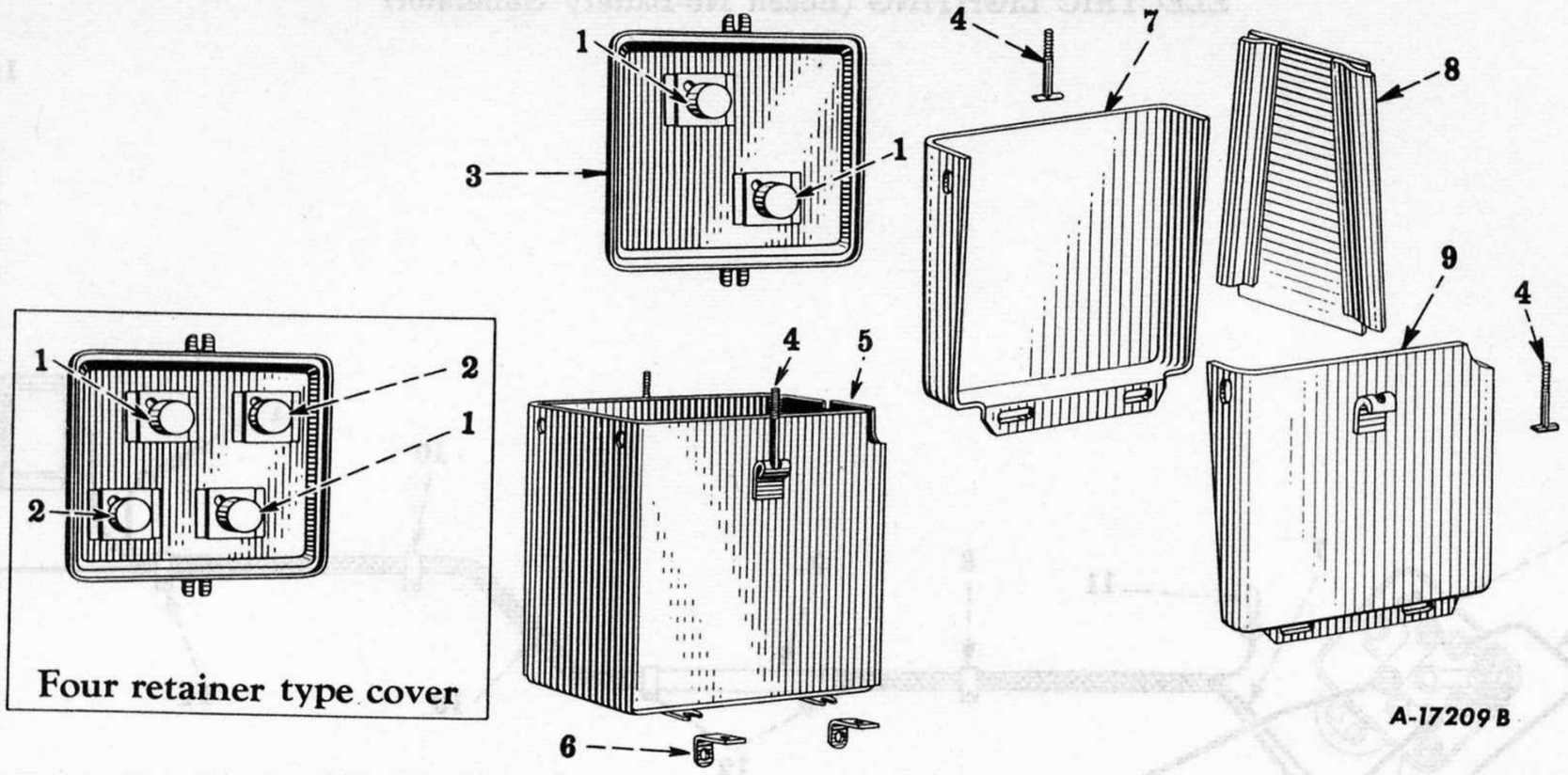
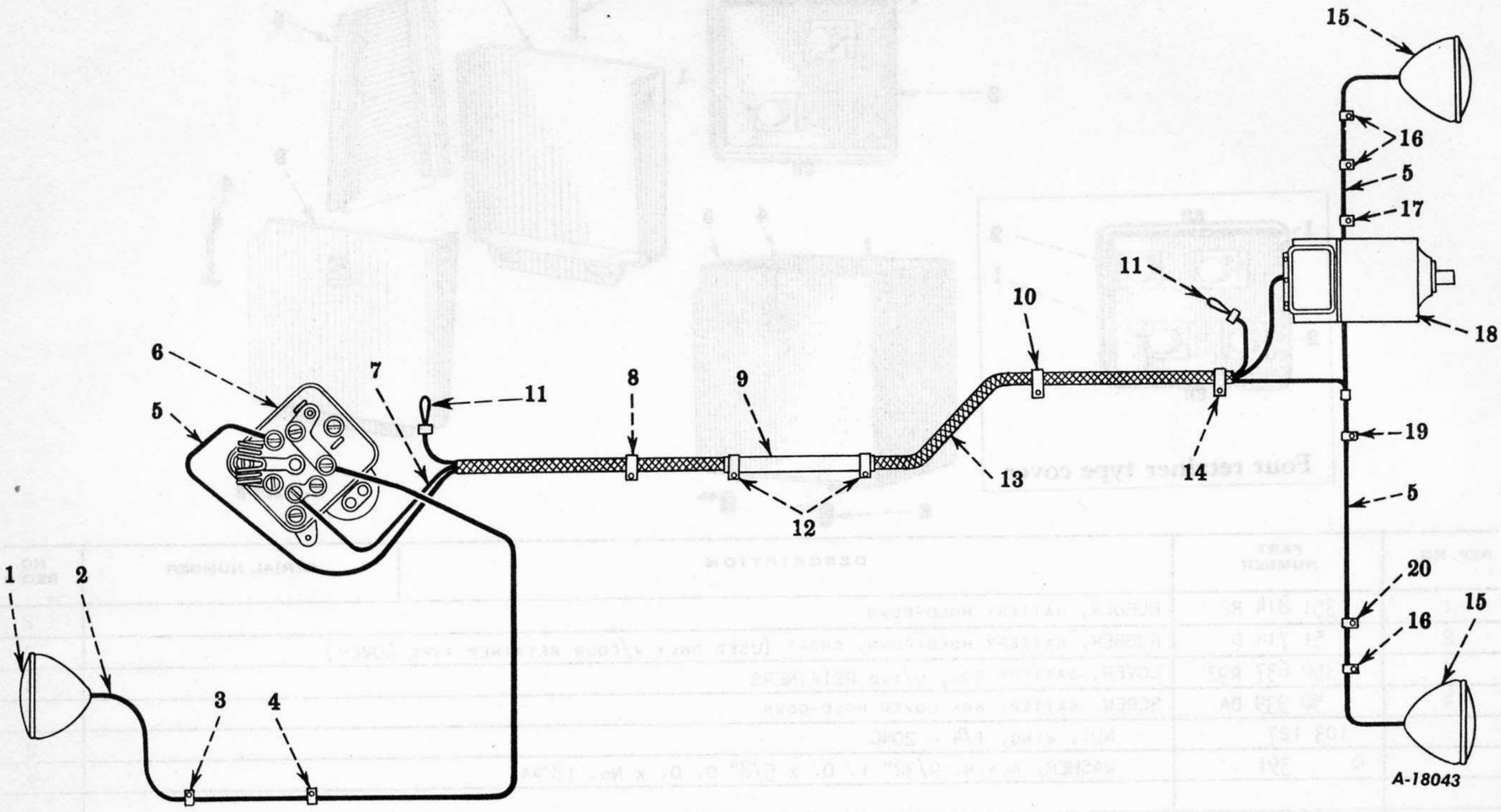
BATTERY BOX



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	351 814 R2	RUBBER, BATTERY HOLD-DOWN		2
2	51 714 D	RUBBER, BATTERY HOLD-DOWN, SHORT (USED ONLY W/FOUR RETAINER TYPE COVER)		2
3	350 637 R92	COVER, BATTERY BOX, W/TWO RETAINERS		1
4	50 939 DA	SCREW, BATTERY BOX COVER HOLD-DOWN		2
	103 127	NUT, WING, 1/4 - 20NC		2
	Q 391	WASHER, PLAIN, 9/32" I. D. x 5/8" O. D. x No. 18 GA.		2
5		BOX, BATTERY, (ONE PIECE) (ORDER 358 544 R91)	250001 TO 348643	1
	103 025	NUT, HEX., 5/16-24NF		4
	181 336	SCREW, CAP, HEX-HD., 5/16-24NF x 3/4"		4
	181 361	SCREW, CAP, HEX-HD., 3/8-24NF x 7/8"		2
	103 320	WASHER, LOCK, 5/16"		4
	103 321	WASHER, LOCK, 3/8"		2
	103 340	WASHER, PLAIN, 11/32" I.D. x 11/16" O.D. x No. 16 GA.		4
6	350 638 R1	SUPPORT, BATTERY BOX HOLD-DOWN	250001 TO 348643	4
	179 838	SCREW, CAP, HEX-HD., 3/8-16NC x 7/8"		4
	103 321	WASHER, LOCK, 3/8"		4
7	358 540 R11	SIDE, BATTERY BOX, L. H., W/CLIP	348644 UP	1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	181 360	SCREW, CAP, HEX-HD., 3/8-24NF x 3/4"		1
	103 341	WASHER, PLAIN, 13/32" I. D. x 13/16" O.D. x No. 16 GA.		3
8	358 542 R11	COVER, BATTERY BOX FRONT COVER (FOR TRACTORS WITHOUT TOUCH CONTROL)	348644 UP	1
9	358 541 R11	SIDE, BATTERY BOX, R. H., W/CLIP	348644 UP	1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	181 360	SCREW, CAP, HEX-HD., 3/8-24NF x 3/4"		1
	103 341	WASHER, PLAIN, 9/32" I. D. x 5/8" O. D. x No. 18 GA.		2
	358 544 R91	PACKAGE, BATTERY BOX (WILL WORK FOR 350 634 R91)	250001 TO 348643	1
		(COMPOSED OF -		
		1 COVER 358 542 R11		
		1 SIDE 358 540 R11		
		1 SIDE 358 541 R11		
		2 SCREW 50 939 DA)		

ELECTRIC LIGHTING (Bosch No-Battery Generator)

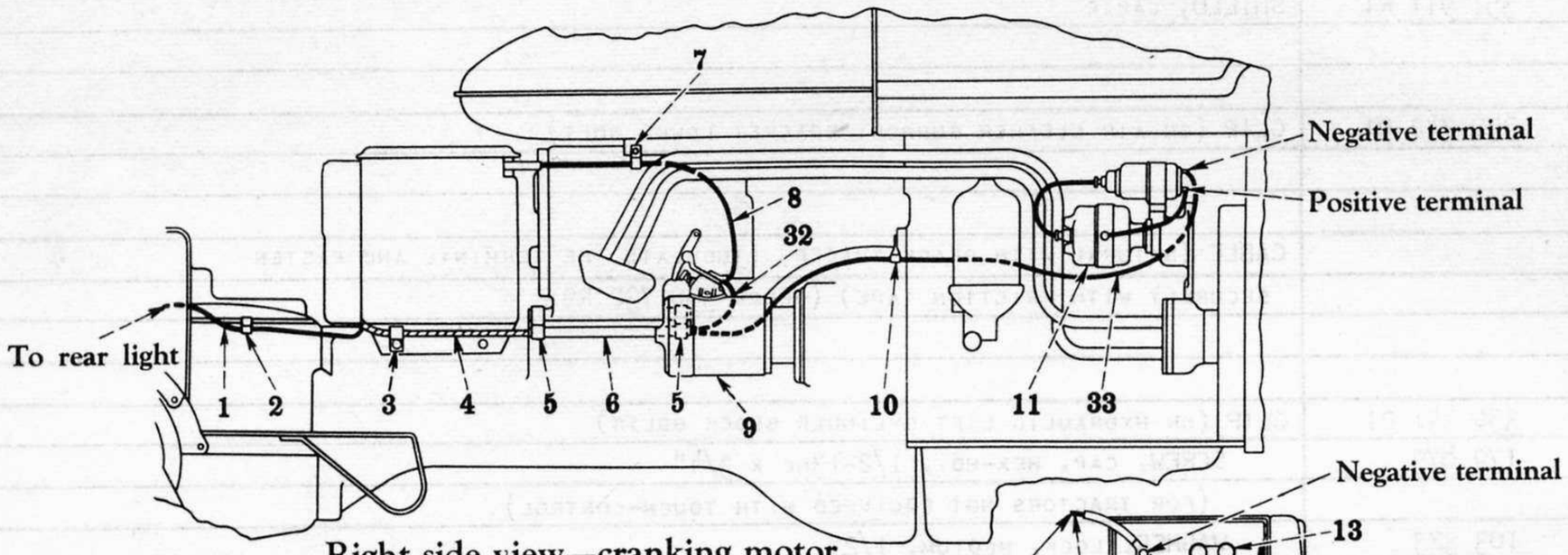


REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	45 640 DB	LIGHT, REAR (CONVENTIONAL) (FOR COMPONENTS SEE LIST OF PARTS UNDER		
		DETAILS OF "HEADLIGHT OR REAR LIGHT UNIT").		1
	102 637	NUT, HEX., 1/2-13NC		1
	103 323	WASHER, LOCK, MEDIUM, 1/2"		1
2	358 117 R91	CABLE, LIGHTING SWITCH TO REAR LIGHT (WILL WORK FOR 39 368 DX)		1
3	60 938 D	CLIP (ON REAR LIGHT BRACKET LOWER BOLT)		1
4	350 740 R1	CLIP (ON STARTING CRANK MOUNTING BRACKET BOLT, FRONT)		1
5		CABLE, LIGHTING SWITCH TO HEADLIGHT (BLACK) (ORDER 350 732 R91)		1
6		SWITCH, LIGHTING, ASSEMBLY (DELCO-REMY 1994036) (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAIL OF "LIGHTING SWITCH")		1
7		CABLE, GENERATOR TO LIGHTING SWITCH (NATURAL WITH BLACK AND RED CROSS TRACERS) (ORDER 350 732 R91)		1
8	60 938 D	CLIP (ON BATTERY BOX REAR HOLD-DOWN BOLT)		1

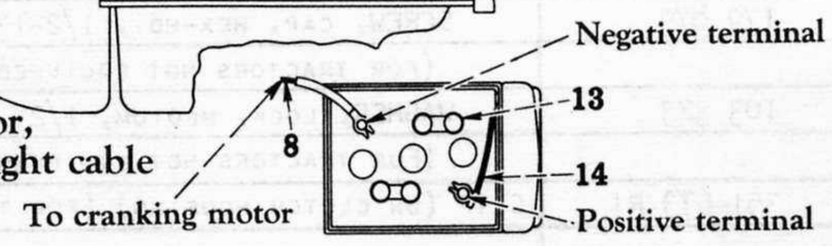
ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		ELECTRIC LIGHTING (Bosch No-Battery Generator)—Continued		
9	351 911 R1	SHIELD, CABLE		1
10	350 742 R1	CLIP (ON AIR CLEANER SUPPORT BRACKET LOWER BOLT)		1
11		CABLE (NATURAL WITH BLACK TRACER) (INSULATE THE TERMINAL AND FASTEN SECURELY WITH FRICTION TAPE) (ORDER 350 732 R91)		1
12	350 741 R1	CLIP (ON HYDRAULIC LIFT CYLINDER BLOCK BOLTS)		2
	179 879	SCREW, CAP, HEX-HD., 1/2-13NC x 3/4" (FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		2
	103 323	WASHER, LOCK, MEDIUM, 1/2" (FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL		2
12	351 673 R1	CLIP (ON CLUTCH HOUSING) (FOR TRACTORS NOT EQUIPPED WITH HYDRAULIC-LIFT)		2
13	350 732 R91	HARNESS, CABLE		1
14	351 913 R1	CLIP (ON GENERATOR BRACKET REAR BOLT)		1
15	45 640 DB	HEADLIGHT (CONVENTIONAL) (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "HEADLIGHT OR REAR LIGHT")		2
	102 637	NUT, HEX., 1/2-13NC		2
	103 323	WASHER, LOCK, MEDIUM, 1/2"		2
16	52 116 D	CLIP (CLAMP CABLE TO REAR SIDE OF LIGHT POST)		3
	110 633	NUT, HEX., No. 10-24NC		3
	110 501	SCREW, SLOTTED-RD-HD., No. 10-24NC x 5/8"		3
17	61 813 D	CLIP (ON GENERATOR)		1
18		GENERATOR, ASSEMBLY (SEE GENERATOR (BOSCH "NO-BATTERY" TYPE) AND CONNECTIONS)		1
19	61 813 D	CLIP (ON GENERATOR BRACE BOLT, RIGHT HAND SIDE)		1
20	61 813 D	CLIP (ON CRANKCASE FRONT COVER BOLT, FIRST BELOW GOVERNOR HOUSING)		1

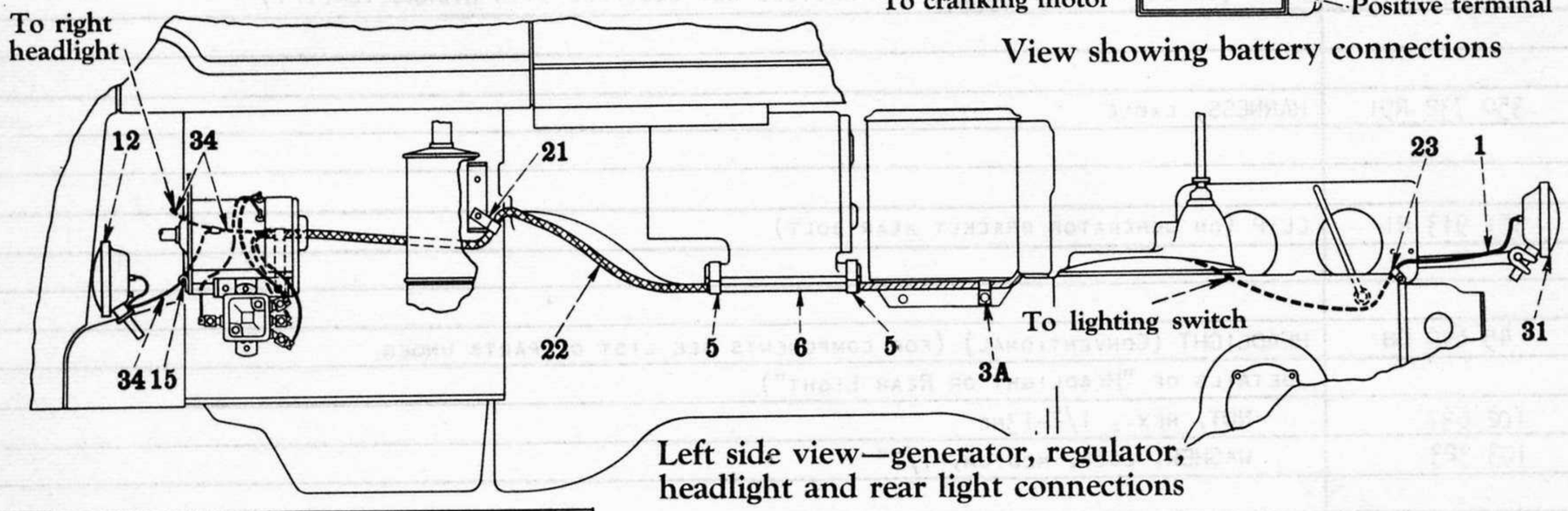
LIGHTING AND STARTING (Battery Ignition)



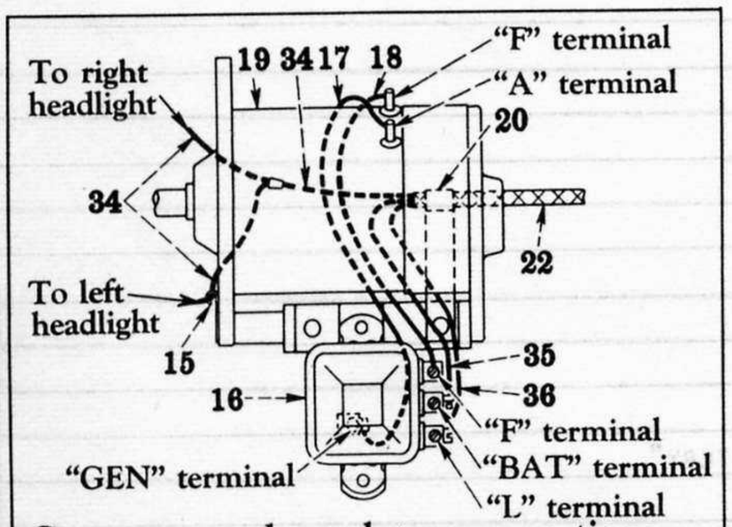
Right side view—cranking motor, battery ignition connections and rear light cable



View showing battery connections

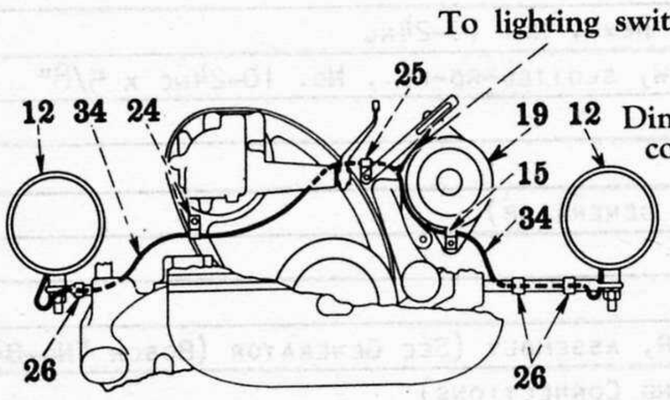


Left side view—generator, regulator, headlight and rear light connections

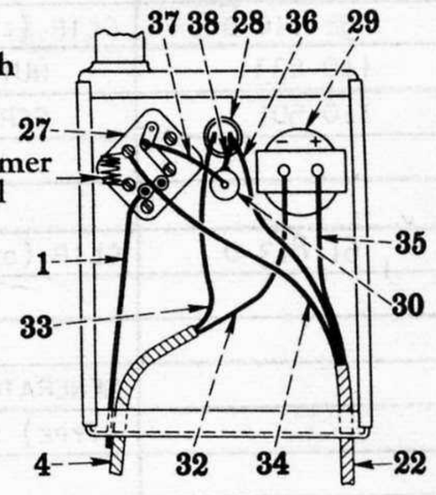


Generator and regulator connections

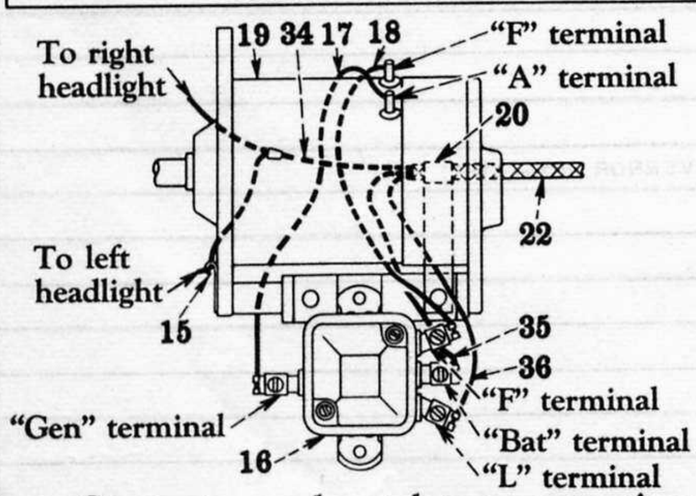
286222 to 354198



Headlight and connections



Lighting switch, ammeter, ignition switch and fuse housing



Generator and regulator connections

354199 up

ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		LIGHTING AND STARTING (Battery Ignition)—Continued		
1	358 117 R92	CABLE, LIGHTING SWITCH TO REAR LIGHT (BLACK) (WILL WORK FOR 39 368 DX)		1
2	350 740 R1	CLIP, REAR LIGHT CABLE		1
3	60 938 D	CLIP, CABLE (ON BATTERY BOX HOLD-DOWN BOLT)	250001 TO 308954	2
			308955 TO 348643	1
3	359 526 R1	CLIP, CABLE (ON BATTERY BOX MOUNTING BOLT)	348644 UP	1
3A	355 847 R1	SUPPORT, CABLE HARNESS (ON BATTERY BOX HOLD-DOWN BOLT)	308955 TO 348643	2
3A	359 526 R1	CLIP, CABLE HARNESS (ON BATTERY BOX MOUNTING BOLT)	348644 UP	1
4	358 109 R92	CABLE, IGNITION AND LIGHTING (WILL WORK FOR 351 915 R91)		1
5	350 741 R1	CLIP, HARNESS (ON TOUCH-CONTROL CYLINDER BLOCK MOUNTING BOLTS)		4
6	351 911 R1	SHIELD, CABLE HARNESS		2
7	351 914 R1	CLIP, BATTERY CABLE		1
8	350 735 R91	CABLE, BATTERY TO CRANKING MOTOR, w/BOLT, 356 062 R91		1
	356 062 R91	BOLT, TERMINAL, w/NUT, SLEEVE, AND WASHER		1
9	355 794 R91	MOTOR, CRANKING, ASSEMBLY, (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "CRANKING MOTOR") (WILL WORK FOR 251 684 R91)		1
	179 883	SCREW, CAP, HEX-HD., 1/2-13NC x 1-1/4"		2
	103 323	WASHER, LOCK, 1/2"		2
10	351 871 R1	CLIP, IGNITION SWITCH TO COIL CABLE		1
11	357 934 R91	UNIT, BATTERY IGNITION, ASSEMBLY (WILL WORK FOR 353 870 R91)		
		(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "BATTERY IGNITION UNIT")		1
12	45 640 DB	HEADLIGHT (CONVENTIONAL), ASSEMBLY		
		(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "HEADLIGHT OR REAR LIGHT UNIT")		2
12	357 884 R93	HEADLIGHT (SEALED BEAM), ASSEMBLY		
		(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "HEADLIGHT OR REAR LIGHT UNIT")		2
	102 637	NUT, HEX, 1/2-13NC		2
	103 323	WASHER, LOCK, MEDIUM, 1/2"		2
13	355 196 R93	BATTERY (OPTIONAL WITH 354 210 R91)		1
13	354 210 R91	BATTERY (OPTIONAL WITH 355 196 R93)		1
14	350 736 R91	CABLE, BATTERY TO GROUND, w/BOLT 356 062 R91		1
	356 062 R91	BOLT, TERMINAL, w/NUT, SLEEVE AND WASHER		1

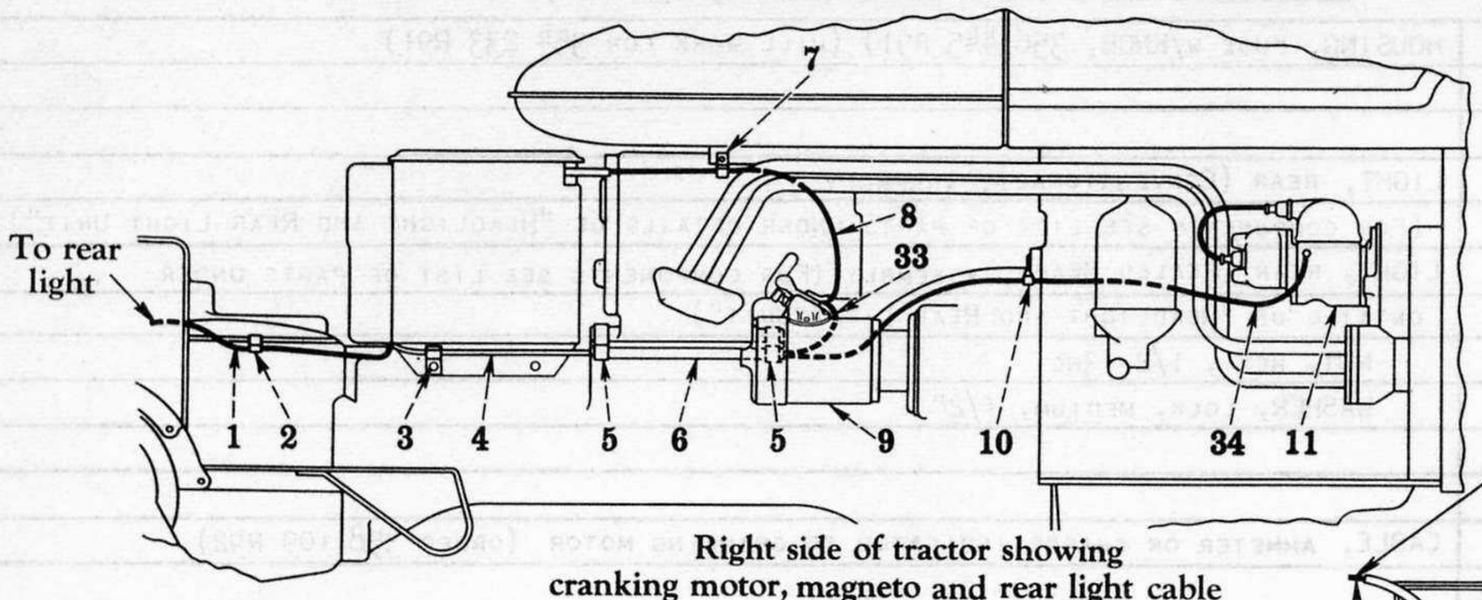
ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		LIGHTING AND STARTING (Battery Ignition)—Continued		
15	61 813 D	CLIP, HEADLIGHT CABLE		1
16	360 898 R91	REGULATOR, VOLTAGE (DELCO-REMY 1118780) (WILL WORK FOR 354 234 R91)		
		(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "VOLTAGE REGULATOR")		1
	179 788	SCREW, CAP, HEX-HD., 1/4 - 20NC x 5/16"		2
	103 319	WASHER, LOCK, MEDIUM, 1/4"		2
17	358 112 R92	CABLE, GENERATOR "A" TERMINAL TO REGULATOR "GEN" TERMINAL		
		(WILL WORK FOR 354 229 R11 AND 358 115 R91)		1
18	358 116 R92	CABLE, GENERATOR "F" TERMINAL TO REGULATOR "F" TERMINAL		
		(WILL WORK FOR 354 230 R11)		1
19	354 237 R91	GENERATOR, ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "GENERATOR")		1
20	351 913 R1	CLIP, CABLE HARNESS (ON GENERATOR BRACKET REAR BOLT)		1
21	350 742 R1	CLIP, CABLE HARNESS (ON LOWER AIR CLEANER MOUNTING BOLT)		1
22	354 231 R92	HARNESS, CABLE		1
23	60 938 D	CLIP, REAR LIGHT BRACKET BOLT, LOWER		1
24	61 813 D	CLIP, HEADLIGHT CABLE (ON CRANKCASE FRONT COVER BOLT)		1
25	61 813 D	CLIP, HEADLIGHT CABLE (ON GENERATOR BRACE BOLT)		1
26	52 116 D	CLAMP, HEADLIGHT CABLE (ON LAMP POST)		3
	110 633	NUT, HEX., No. 10-24NC		3
	110 501	SCREW, SLOTTED- RD-HD., No. 10-24NC x 5/8"		3
27	362 110 R91	SWITCH, LIGHTING, ASSEMBLY		
		(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "LIGHTING SWITCH UNIT")		1
28	62 801 DC	SWITCH, BATTERY IGNITION, ASSEMBLY (FOR COMPONENTS SEE LIST OF		
		PARTS UNDER DETAILS OF "BATTERY IGNITION SWITCH UNIT")		1
29	42 383 DC	AMMETER w/CLAMP, SIX NUTS AND SIX WASHERS (OPTIONAL WITH 354 473 R91)		1
29	354 473 R91	AMMETER, w/CLAMP, SIX NUTS AND SIX WASHERS (OPTIONAL WITH 42 383 DC)		1
29	360 053 R91	INDICATOR, CHARGE, w/CLAMP, SIX NUTS AND SIX WASHERS (USE ONLY ON TRACTORS EQUIPPED		
		WITH VOLTAGE REGULATOR)		1

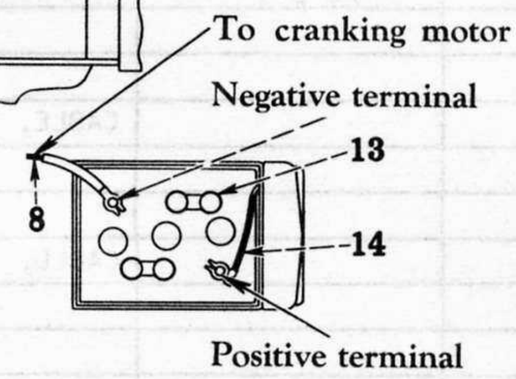
ELECTRICAL SYSTEM

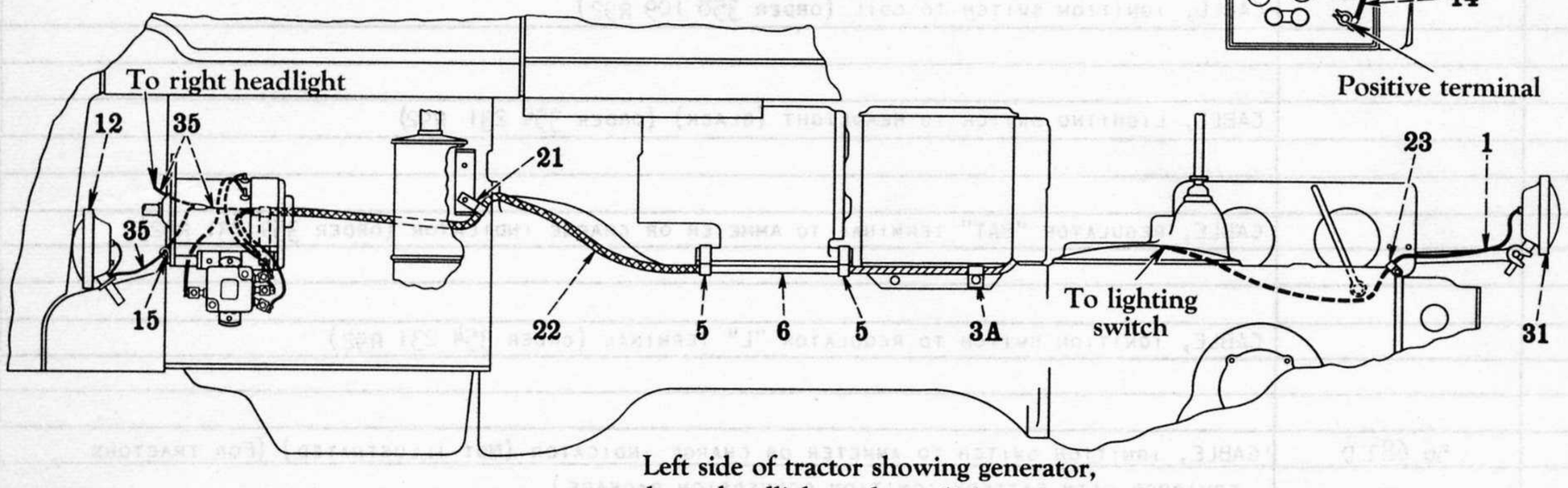
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		LIGHTING AND STARTING (Battery Ignition)—Continued		
30	354 232 R91	HOUSING, FUSE W/KNOB, 356 445 R91) (WILL WORK FOR 354 233 R91)		1
31	45 640 DB	LIGHT, REAR (CONVENTIONAL), ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "HEADLIGHT AND REAR LIGHT UNIT")		1
31	357 884 R93	LIGHT, REAR (SEALED BEAM), ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "HEADLIGHT AND REAR LIGHT UNIT")		1
	102 637	NUT, HEX., 1/2-13NC		1
	103 323	WASHER, LOCK, MEDIUM, 1/2"		1
32		CABLE, AMMETER OR CHARGE INDICATOR TO CRANKING MOTOR (ORDER 358 109 R92)		1
33		CABLE, IGNITION SWITCH TO COIL (ORDER 358 109 R92)		1
34		CABLE, LIGHTING SWITCH TO HEADLIGHT (BLACK) (ORDER 354 231 R92)		1
35		CABLE, REGULATOR "BAT" TERMINAL TO AMMETER OR CHARGE INDICATOR (ORDER 354 231 R92)		1
36		CABLE, IGNITION SWITCH TO REGULATOR "L" TERMINAL (ORDER 354 231 R92)		1
36.	56 683 D	CABLE, IGNITION SWITCH TO AMMETER OR CHARGE INDICATOR (NOT ILLUSTRATED) (FOR TRACTORS EQUIPPED WITH BATTERY IGNITION CONVERSION PACKAGE)		1
37		CABLE, FUSE HOUSING TO LIGHTING SWITCH (USED WITH 354 232 R91)		1
38		CABLE, FUSE HOUSING TO IGNITION SWITCH (USED WITH 354 232 R91)		1
	106 653	FUSE (TYPE AGC.20 AMP.)		1
	356 445 R91	KNOB, FUSE HOUSING		1

LIGHTING AND STARTING (Magneto Ignition)

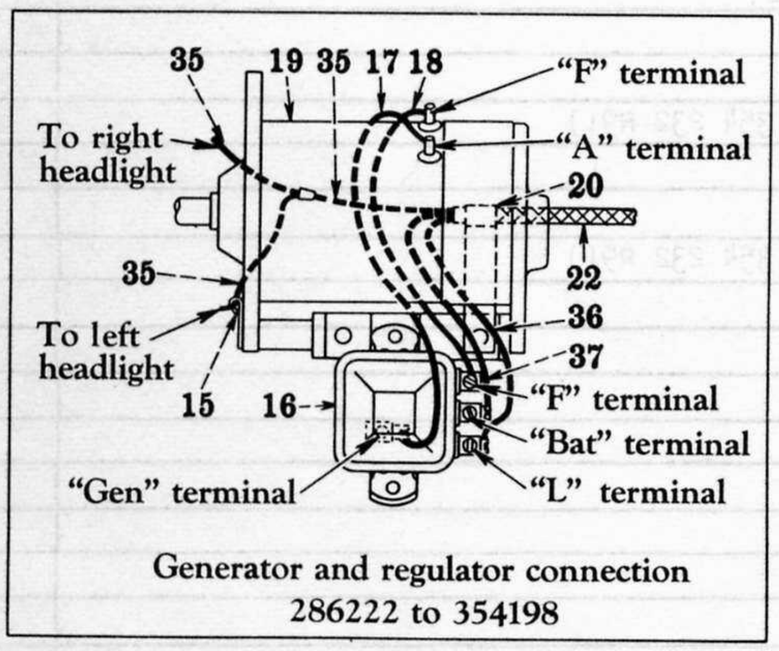


Right side of tractor showing cranking motor, magneto and rear light cable

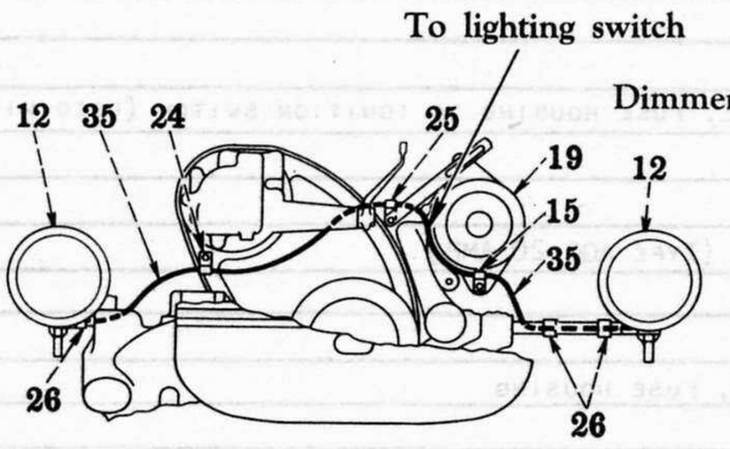




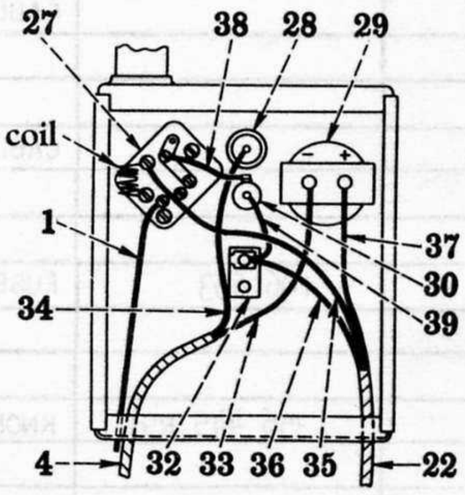
Left side of tractor showing generator, regulator, headlight and rear light connections



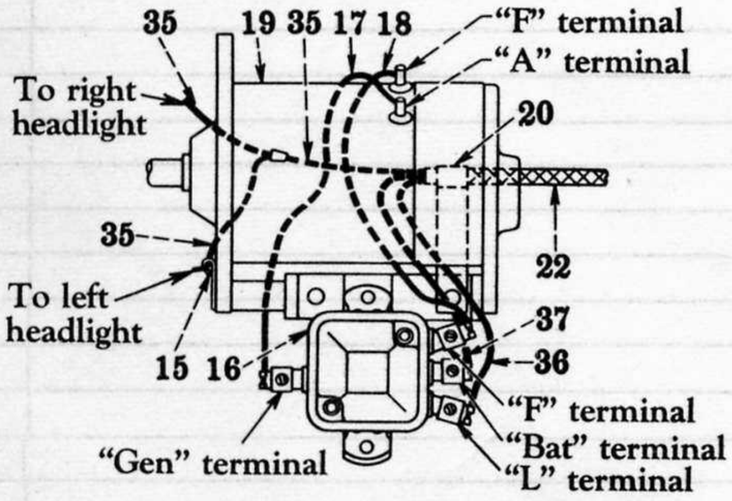
Generator and regulator connection
286222 to 354198



Headlight and connections



Lighting switch, ammeter, ignition switch and fuse housing



Generator and regulator connection
354199 up

B-4805C

ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		LIGHTING AND STARTING (Magneto Ignition)		
	350 731 R94	ATTACHMENT, LIGHTING AND STARTING (TWO HEADLIGHT AND ONE REAR LIGHT)		1
1	358 117 R92	CABLE, LIGHTING SWITCH TO REAR LIGHT (BLACK) (WILL WORK FOR 39 368 DX)		1
2	350 740 R1	CLIP, REAR LIGHT CABLE (ON STARTING CRANK MOUNTING BRACKET BOLT)		1
3	60 938 D	CLIP, CABLE (ON BATTERY BOX HOLD-DOWN BOLT)	250001 TO 308954	2
			308955 TO 348643	1
3	359 526 R1	CLIP, CABLE (ON BATTERY BOX MOUNTING BOLT)	348644 UP	1
3A	355 847 R1	SUPPORT, CABLE HARNESS (ON BATTERY BOX HOLD-DOWN BOLT)	308955 TO 348643	2
3A	359 526 R1	CLIP, CABLE HARNESS (ON BATTERY BOX MOUNTING BOLT)	348644 UP	1
4	358 109 R92	CABLE, IGNITION AND LIGHTING (WILL WORK FOR 351 915 R91)		1
5	350 741 R1	CLIP (FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL)		4
5	351 673 R1	CLIP (TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		4
	179 879	SCREW, CAP, HEX-HD., 1/2-13NC x 3/4"		4
	103 323	WASHER, LOCK, MEDIUM, 1/2"		4
6	351 911 R1	SHIELD, CABLE		2
7	351 914 R1	CLIP, BATTERY CABLE		1
8	350 735 R91	CABLE, BATTERY TO STARTING MOTOR, W/BOLT, 356 062 R91		1
	356 062 R91	BOLT, TERMINAL, W/NUT, SLEEVE AND WASHER		1
9	355 794 R91	MOTOR, CRANKING (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "CRANKING MOTOR") (WILL WORK FOR 251 684 R91)		1
	179 883	SCREW, CAP, HEX-HD., 1/2-13NC x 1-1/4"		2
	103 323	WASHER, LOCK, 1/2"		2
10	351 871 R1	CLIP (ON CLUTCH HOUSING BOLT) (NOT PART OF ATTACHMENT)		1
11	351 218 R92	MAGNETO, ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "MAGNETO") (NOT PART OF ATTACHMENT)		1
	179 842	SCREW, CAP, HEX-HD., 3/8-16NC x 1-3/8"		2
	103 321	WASHER, LOCK, MEDIUM, 3/8"		2
12	45 640 DB	HEADLIGHT (CONVENTIONAL), ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "HEADLIGHTS OR REAR LIGHTS")		2
12	357 884 R93	HEADLIGHT (SEALED BEAM), ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "HEADLIGHTS OR REAR LIGHTS UNIT")		2
	102 637	NUT, HEX., 1/2-13NC		2
	103 323	WASHER, LOCK, 1/2"		2
13	355 196 R93	BATTERY (SEE NOTE A)		1
13	354 210 R91	BATTERY (SEE NOTE A)		
		NOTE A - BATTERIES ARE OPTIONAL AND ARE NOT INCLUDED IN LIGHTING AND STARTING ATTACHMENT		

ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		LIGHTING AND STARTING (Magneto Ignition)—Continued		
14	350 736 R91	CABLE, BATTERY TO GROUND W/BOLT, 356 062 R91		1
	356 062 R91	BOLT, TERMINAL W/NUT, SLEEVE AND NUT		1
15	61 813 D	CLIP, HEADLIGHT CABLE (ON GENERATOR FRONT MOUNTING BOLT)		1
16	360 898 R91	REGULATOR, VOLTAGE (WILL WORK FOR 354 234 R91) (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "VOLTAGE REGULATOR") (NOTE B)		1
	179 788	SCREW, CAP, HEX-HD., 1/4-20NC x 5/16"		2
	103 319	WASHER, LOCK, 1/4"		2
17	358 112 R92	CABLE, GENERATOR "A" TERMINAL TO REGULATOR "GEN" TERMINAL (WILL WORK FOR 354 229 R11 AND 358 115 R91) (NOTE B)		1
18	358 116 R92	CABLE, GENERATOR "F" TERMINAL TO REGULATOR "F" TERMINAL (WILL WORK FOR 354 230 R91) (NOTE B)		1
19		GENERATOR, ASSEMBLY (SEE "GENERATOR AND CONNECTIONS")		1
	220 065	NUT, HEX., 5/16-18NC		2
	179 818	SCREW, CAP, HEX-HD., 5/16-18NC x 1"		2
	103 320	WASHER, LOCK, MEDIUM, 5/16"		2
20	351 913 R1	CLIP (ON GENERATOR BRACKET REAR BOLT)		1
21	350 742 R1	CLIP (ON LOWER AIR CLEANER MOUNTING BOLT)		1
22	350 732 R91	HARNESS, CABLE (FOR TRACTORS EQUIPPED WITH GENERATOR RELAY)		1
22	354 231 R92	HARNESS, CABLE (NOTE B)		1
23	60 938 D	CLIP (ON REAR LIGHT BRACKET BOLT)		1
24	61 813 D	CLIP (ON CRANKCASE FRONT COVER BOLT)		1
25	61 813 D	CLIP, HEADLIGHT CABLE (ON GENERATOR BRACE BOLT)		1
26	52 116 D	CLAMP, CABLE		3
	110 633	NUT, HEX., No. 10-24NC		3
	110 501	SCREW, SLOTTED-RD-HD., No. 10-24NC x 5/8"		3
27		SWITCH, LIGHTING (DELCO-REMY 1994035) (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "LIGHTING SWITCH") (FOR TRACTORS EQUIPPED WITH GENERATOR RELAY)		1
27	363 130 R91	SWITCH, LIGHTING, ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "LIGHTING SWITCH") (NOTE B)		1
28	54 207 DB	SWITCH, MAGNETO IGNITION (NOT PART OF ATTACHMENT) (FOR COMPONENTS SEE LIST OF PARTS UNDER "MAGNETO SWITCH AND CABLE")		1

NOTE B - FOR TRACTORS EQUIPPED WITH VOLTAGE REGULATOR.

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ELECTRICAL SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		LIGHTING AND STARTING (Magneto Ignition)—Continued		
29	42 383 DC	AMMETER w/CLAMP, SIX NUTS AND SIX WASHERS (OPTIONAL WITH 354 473 R91)		1
29	354 473 R91	AMMETER w/CLAMP, SIX NUTS AND SIX WASHERS (OPTIONAL WITH 42 383 DC)		1
29	360 053 R91	INDICATOR, CHARGE, w/CLAMP, SIX NUTS AND SIX WASHERS (USE ONLY ON TRACTORS EQUIPPED WITH VOLTAGE REGULATOR)		1
30	354 232 R91	HOUSING, FUSE, w/KNOB, 356 445 R91) (WILL WORK FOR 351 355 R91, 354 006 R91 AND 354 233 R91)		1
31	45 640 DB	LIGHT, REAR, ASSEMBLY (CONVENTIONAL) (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "HEADLIGHT OR REAR LIGHT UNIT")		1
31	357 884 R93	LIGHT, REAR, ASSEMBLY (SEALED BEAM) (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "HEADLIGHT OR REAR LIGHT UNIT")		1
	102 637	NUT, HEX., 1/2-13NC		1
	103 323	WASHER, LOCK, 1/2"		1
32	42 915 D	BLOCK, JUNCTION, INSTRUMENT PANEL, w/SCREW (FOR TRACTORS EQUIPPED WITH VOLTAGE REGULATOR)		1
	120 361	NUT, HEX., CD-PLTD., No. 10-24NC		1
	110 503	SCREW, SLOTTED-RD-HD., No. 10-24NC x 7/8"		1
	120 217	WASHER, LOCK, CD-PLTD., No. 10		1
33		CABLE, AMMETER OR CHARGE INDICATOR TO CRANKING MOTOR (ORDER CABLE-REFERENCE No. 4)		1
34		CABLE, MAGNETO IGNITION SWITCH TO MAGNETO (ORDER CABLE-REFERENCE No. 4)		1
	132 100	SCREW, SLOTTED-FIL-HD., CD-PLTD., No. 10-32NF x 5/16" (NOT PART OF STARTING AND LIGHTING ATTACHMENT)		1
	120 217	WASHER, LOCK, MEDIUM, CD-PLTD., No. 10 (NOT PART OF STARTING AND LIGHTING ATTACHMENT)		1
35		CABLE, LIGHTING SWITCH TO HEADLIGHT		1
36		CABLE, REGULATOR "L" TERMINAL TO JUNCTION BLOCK (ORDER HARNESS-REFERENCE No. 22)		1
37		CABLE, REGULATOR "BAT" TERMINAL TO AMMETER OR CHARGE INDICATOR (ORDER HARNESS-REFERENCE No. 22)		1
38		CABLE, FUSE HOUSING TO LIGHTING SWITCH (USED WITH 354 232 R91)		1
39		CABLE, FUSE HOUSING TO JUNCTION BLOCK (USED WITH 354 232 R91)		1
	49 291 D	BELT, GENERATOR (ILLUSTRATED WITH "GENERATOR AND CONNECTIONS")		1
	43 527 DAX	BOX, TOOL		1
	13 002 R1	NUT, HEX., 3/8-16NC		2
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	103 321	WASHER, LOCK, 3/8"		2
	49 288 DA	BRACE, GENERATOR (ILLUSTRATED WITH "GENERATOR AND CONNECTIONS")		1
	220 066	NUT, HEX., 3/8-16NC		1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		1
	103 320	WASHER, LOCK, 5/16"		1
	103 321	WASHER, LOCK, 3/8"		1
	103 340	WASHER, PLAIN, 11/32" I.D. x 11/16" O.D. x No. 16 GA.		1

	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		LIGHTING AND STARTING (Magneto Ignition)—Continued		
	354 238 R93	BRACKET, GENERATOR (ILLUSTRATED WITH "GENERATOR AND CONNECTIONS")		1
	179 838	SCREW, CAP, HEX-HD., 3/8-16NC x 7/8"		2
	103 321	WASHER, LOCK, 3/8"		2
	350 920 R1	CLAMP, REAR LIGHT		1
	350 632 R1	CLIP, CHOKE ROD, FRONT (FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		1
	103 024	NUT, HEX., 1/4-28NF		1
	181 311	SCREW, CAP, HEX-HD., 1/4-28NF x 5/8"		1
	103 319	WASHER, LOCK, 1/4"		1
	350 633 R3	CLIP, CHOKE ROD, FRONT (FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL)		1
	179 792	SCREW, CAP, HEX-HD., 1/4-20NC x 9/16"		1
	103 319	WASHER, LOCK, 1/4"		1
	106 653	FUSE, TYPE AGC, 20 AMP.		1
	356 445 R91	KNOB, FUSE HOUSING		1
	8 639 D	LEVER, CHOKE ROD (USED ONLY WITH MARVEL SCHEBLER CARBURETOR)		1
	100 661	SCREW, SLOTTED-RD-HD., No. 10-32NF x 5/8"		1
	106 497	WASHER, LOCK, No. 10		1
	350 738 R1	LEVER, STARTING SWITCH	250001 TO 305645	1
	49 394 D	POST, LIGHT, LEFT FRONT (SUPER-A ONLY)		1
	114 503	NUT, JAM, HEX., 3/8-16NC		1
	102 896	SCREW, SET, SQ-HD., CUP-PT., 3/8-16NC x 1"		1
	60 393 DX	POST, FRONT LIGHT, L.H. (SUPER-A ONLY)		1
	49 393 D	POST, LIGHT, RIGHT FRONT (SUPER-A ONLY)		1
	114 503	NUT, JAM, HEX., 3/8-16NC		1
	102 896	SCREW, SET, SQ-HD., CUP-PT., 3/8-16NC x 1"		1
	60 394 DX	POST, FRONT LIGHT, R.H. (SUPER-A ONLY)		1
	350 016 R21	POST, REAR LIGHT		1
	114 502	NUT, HEX., 5/16-18NC		3
	179 817	SCREW, CAP, HEX-HD., 5/16-18NC x 7/8"		3
	103 320	WASHER, LOCK, 5/16"		3
	6 812 D	PULLEY, GENERATOR		1
	350 744 R1	ROD, CHOKE		1
	137 130	PIN, COTTER, 1/16 x 7/16"		1
	350 739 R2	ROD, PULL, STARTING SWITCH		1
	137 130	PIN, COTTER, 1/16 x 7/16"		1
	351 814 R2	RUBBER, BATTERY HOLD-DOWN, LONG		2
	51 714 D	RUBBER, BATTERY HOLD-DOWN, SHORT		2
	354 260 R1	SPACER, INSTRUMENT PANEL JUNCTION BLOCK (FOR TRACTORS EQUIPPED WITH VOLTAGE REGULATOR)		1
	45 569 D	SPACER, LIGHT		2
	49 069 D	SPACER, REAR LIGHT		1

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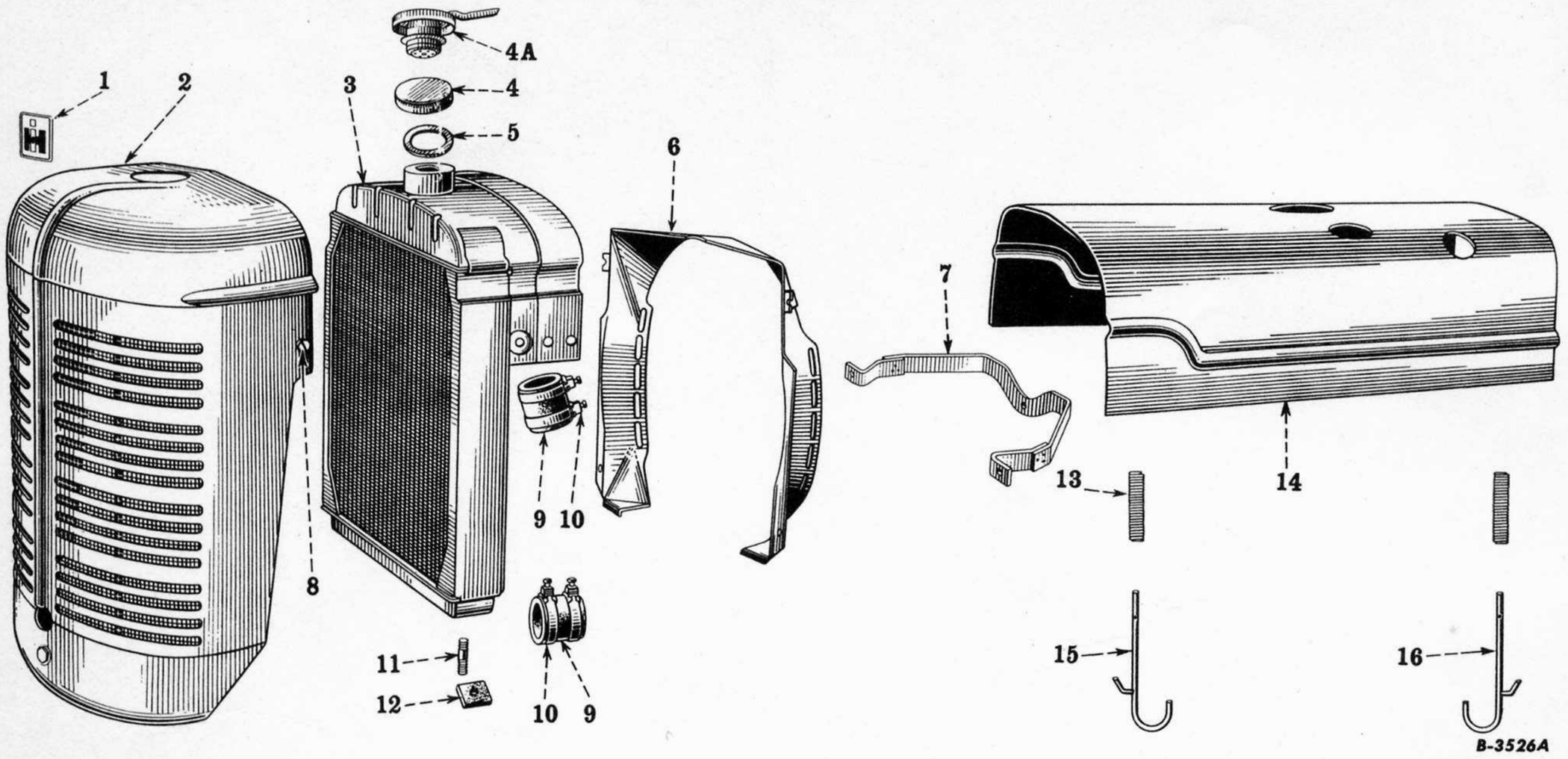
RADIATOR AND CONNECTIONS, GRILLE AND HOOD
(250001 to 355669)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	352 580 R1	PLATE, NAME (IH)		1
	352 581 R1	SCREW, SLOTTED-FL-HD., CSK, No. 6 x 1/2"		1
2	58 139 DAX	GRILLE, RADIATOR		1
3	358 104 R93	RADIATOR, w/TWO STUDS, 47 232 DA (TOGETHER WITH CAP, 352 631 R91 (NON-PRESSURE) OR CAP, 358 105 R91 (PRESSURE TYPE) WILL WORK FOR 58 124 DBX) (OPTIONAL WITH 358 437 R92 AND 359 644 R91)		1
3	358 437 R92	RADIATOR, w/TWO STUDS, 47 232 DA (TOGETHER WITH CAP, 352 631 R91 (NON-PRESSURE) OR CAP, 358 105 R91 (PRESSURE TYPE) WILL WORK FOR 58 124 DBX) (OPTIONAL WITH 358 104 R93 AND 359 644 R91)		1
3	359 644 R91	RADIATOR, w/TWO STUDS, 47 232 DA (TOGETHER WITH CAP, 352 631 R91 (NON-PRESSURE) OR CAP, 358 105 R91 (PRESSURE TYPE) WILL WORK FOR 58 124 DBX) (OPTIONAL WITH 358 104 R93 AND 358 437 R92)		1
4	43 983 C	CAP, RADIATOR, w/GASKET, 43 984 D	250001 TO 336710	1
4	352 631 R91	CAP, RADIATOR (NON-PRESSURE TYPE)	336711 UP	1
4A	358 105 R91	ATTACHMENT, RADIATOR PRESSURE CAP (CONSISTS OF CAP, 67 448 DD) (USED WITH 358 104 R93)	336711 UP	1
4A	67 448 DD	CAP, RADIATOR (PRESSURE TYPE) (OPTIONAL WITH 356 710 R91)	336711 UP	1
4A	356 710 R91	CAP, RADIATOR (PRESSURE TYPE) (OPTIONAL WITH 67 448 DD)	336711 UP	1
5	43 984 D	GASKET, RADIATOR CAP	250001 TO 336710	1

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REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		RADIATOR AND CONNECTIONS, GRILLE AND HOOD—Continued (250001 to 355669)		
6	58 130 D	HOUSING, FAN		1
	103 025	NUT, HEX., 5/16-24NF		4
	186 304	SCREW, CAP, HEX-HD., 5/16-24NF x 3-1/2"		2
	217 220	SCREW, CAP, HEX-HD., 5/16-24NF x 3-3/4"		2
	103 320	WASHER, LOCK, 5/16"		4
7	359 170 R12	BRACE, RADIATOR (WILL WORK FOR 58 129 D)		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		1
	103 321	WASHER, LOCK, 3/8"		1
8	58 141 DA	SCREW, FASTENER, RADIATOR GRILLE (3 USED-250001 TO 355669).	356001 UP	2
9	351 964 R1	HOSE, RADIATOR, 2" I.D. x 3" LONG, 3 PLY		2
10	357 870 R91	CLAMP, RADIATOR HOSE (WILL WORK FOR 91 406 HA)		4
11	47 232 DA	STUD, MOUNTING, RADIATOR		2
	120 370	NUT, HEX., CD-PLTD., 7/16-20NF		2
	103 322	WASHER, LOCK, 7/16"		2
12	47 240 D	PAD, RADIATOR		2
13	48 707 DA	SPRING, HOOD CLAMP		4
14	58 144 DX	HOOD (GASOLINE)		1
14	58 145 DX	HOOD, W/BRACKET (DISTILLATE OR KEROSENE)		1
15	58 147 D	CLAMP, HOOD, R.H.		2
	103 373	PIN, COTTER, 3/32 x 3/4"		2
15	363 699 R91	CLAMP, HOOD, R.H., REAR (DISTILLATE OR KEROSENE) (WILL WORK FOR 60 754 D).		1
16	58 146 D	CLAMP, HOOD, L.H.		2
	103 373.	PIN, COTTER, 3/32 x 3/4"		2

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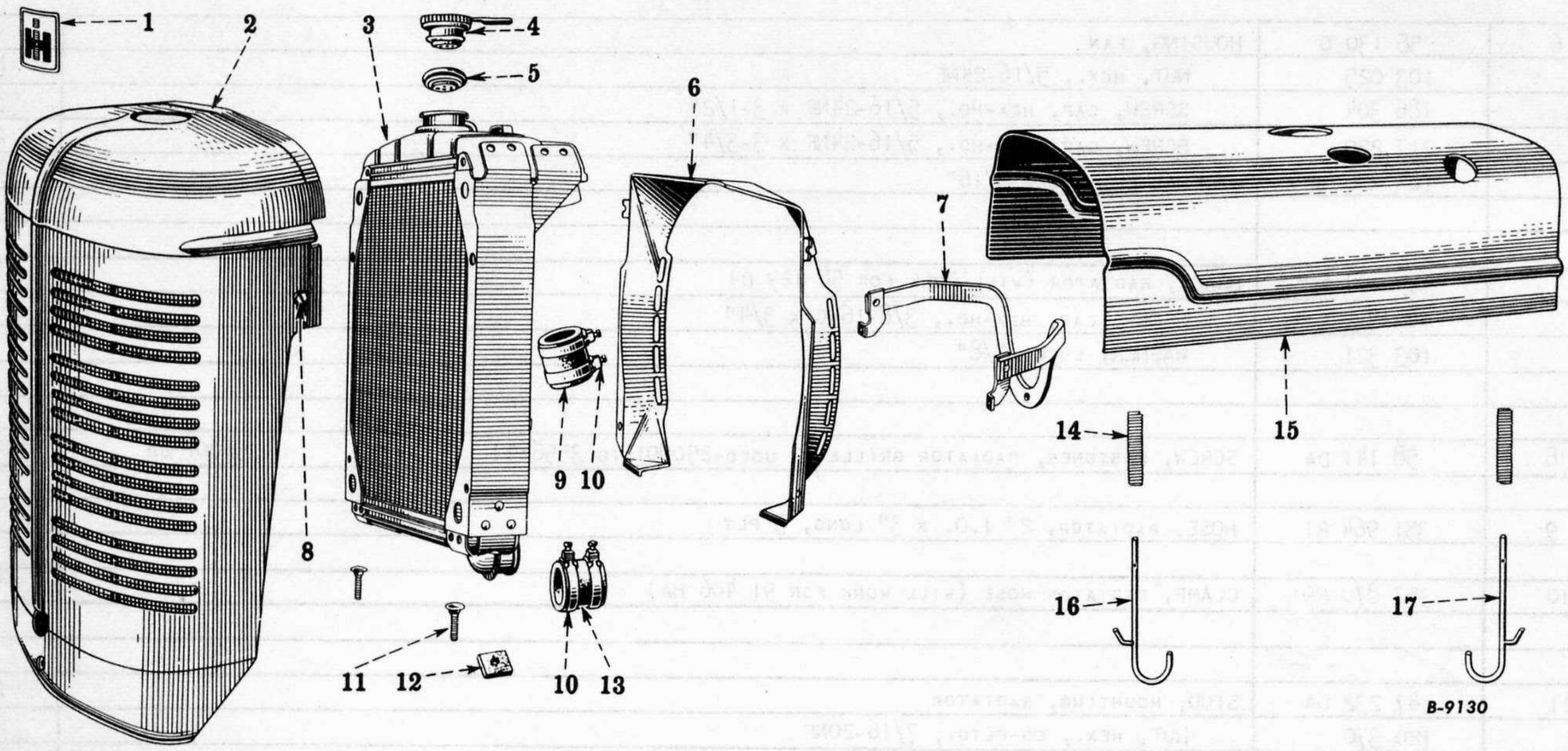
RADIATOR AND CONNECTIONS, GRILLE AND HOOD

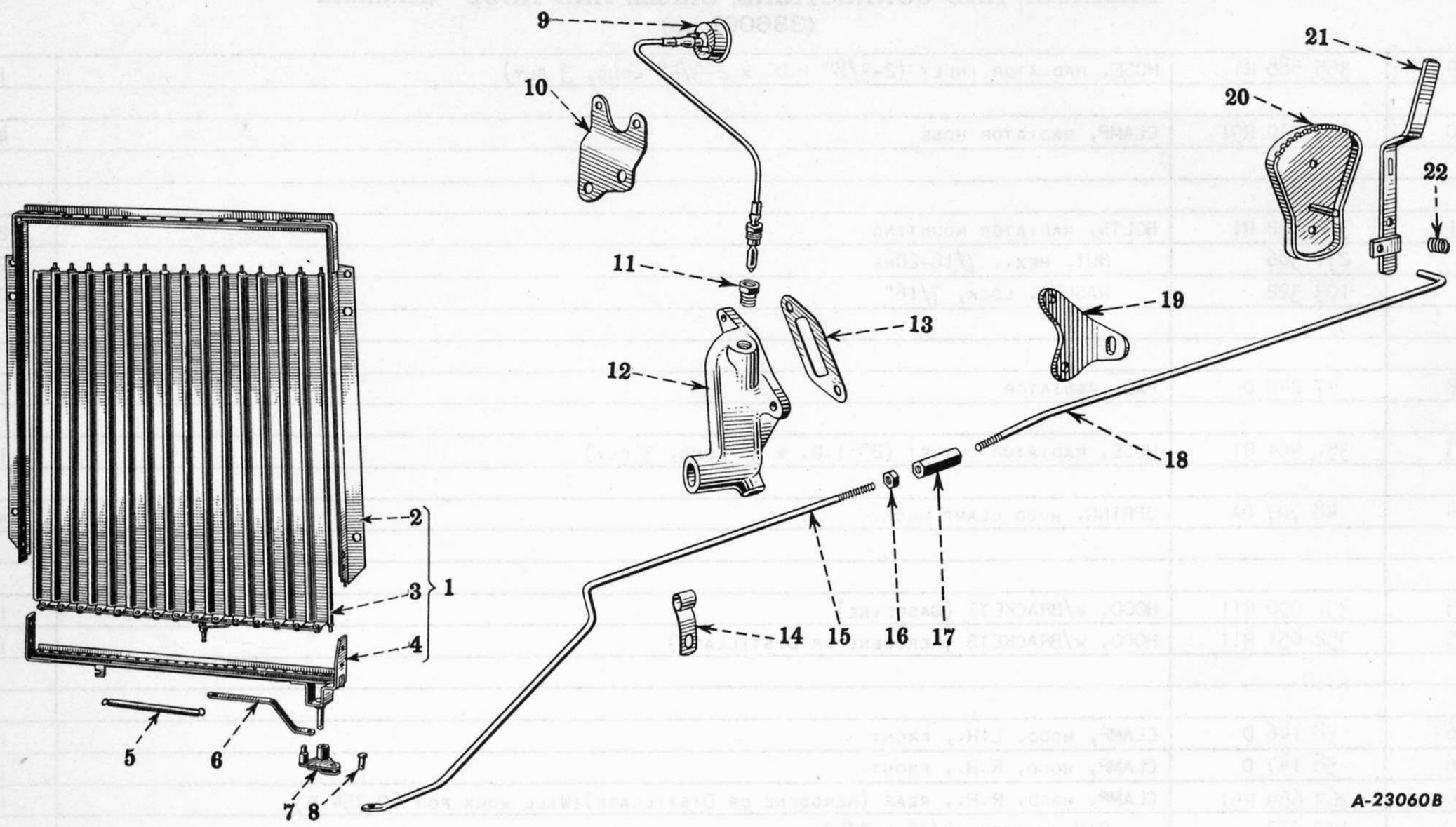
(356001 up)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	352 580 R1	PLATE, NAME (IH)		1
	352 581 R1	SCREW, SLOTTED-CSK-FL-HD., No. 6 x 1/2"		1
2	362 455 R91	GRILLE, RADIATOR		1
3	356 356 R94	RADIATOR (OPTIONAL WITH 358 421 R93)		1
3	358 421 R93	RADIATOR (OPTIONAL WITH 356 356 R94)		1
4	67 448 DD	CAP, RADIATOR FILLER (OPTIONAL WITH 356 710 R91)		1
4	356 710 R91	CAP, RADIATOR FILLER (OPTIONAL WITH 67 448 DD)		1
5	352 639 R91	GASKET, RADIATOR FILLER CAP (USED WITH 67 448 DC)		1
6	351 182 R2	HOUSING, FAN		1
	103 025	NUT, HEX., 5/16-24NF		4
	217 220	SCREW, CAP, HEX-HD., 5/16-24NF x 3-3/4"		2
	186 305	SCREW, CAP, HEX-HD., 5/16-24NF x 4"		2
	103 320	WASHER, LOCK, 5/16"		4
7	356 357 R12	BRACE, RADIATOR		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		1
	103 321	WASHER, LOCK, 3/8"		1
8	58 141 DA	SCREW, RADIATOR GRILLE FASTENER		2

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		RADIATOR AND CONNECTIONS, GRILLE AND HOOD—Continued (356001 up)		
9	355 688 R1	HOSE, RADIATOR INLET (2-3/8" I.D. x 2-3/4" LONG, 3 PLY)		1
10	357 870 R91	CLAMP, RADIATOR HOSE		4
11	352 632 R1	BOLTS, RADIATOR MOUNTING		2
	271 506	NUT, HEX., 7/16-20NF		2
	103 322	WASHER, LOCK, 7/16"		2
12	47 240 D	PAD, RADIATOR		2
13	351 964 R1	HOSE, RADIATOR OUTLET (2" I.D. x 3" LONG, 3 PLY)		1
14	48 707 DA	SPRING, HOOD CLAMP HOOK		4
15	351 090 R11	HOOD, w/BRACKETS (GASOLINE)		1
15	352 051 R11	HOOD, w/BRACKETS (KEROSENE OR DISTILLATE)		1
16	58 146 D	CLAMP, HOOD, L.H., FRONT		1
16	58 147 D	CLAMP, HOOD, R.H., FRONT		1
16	363 669 R91	CLAMP, HOOD, R.H., REAR (KEROSENE OR DISTILLATE)(WILL WORK FOR 60 754 D)		1
	103 373	PIN, COTTER, 3/32 x 3/4"		1
17	351 091 R91	CLAMP, HOOD, L.H., REAR		1
17	351 092 R91	CLAMP, HOOD, R.H., REAR		1
	103 373	PIN, COTTER, 3/32 x 3/4"		1

RADIATOR SHUTTER, CONTROLS AND HEAT INDICATOR



A-23060B

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQUIRED A	No. REQUIRED B
		KEY TO LETTERS IN CAPTION -			
		A - 351 462 R91 ATTACHMENT, RADIATOR SHUTTER	250001 TO 355669		
		B - 362 345 R91 ATTACHMENT, RADIATOR SHUTTER	356001 UP		
	51 420 DA	SHUTTER, RADIATOR, ASSEMBLY		1	1
		(COMPOSED OF -			
		1 BELLCRANK 65 423 D			
		1 LINK 65 430 D			
		1 PIN 65 431 D			
		1 SHUTTER 65 429 D			
		1 SPRING 37 730 D)			
1	65 429 D	UNIT, SHUTTER, ASSEMBLY		1	1
		(COMPOSED OF -			
		1 BAR 65 426 D			
		1 FRAME 65 428 D			
		1 SHUTTER 65 421 D)			
2	65 428 D	FRAME AND BEARING BAR		1	1
	131 395	NUT, HEX., 1/4-20NC		4	4
	124 060	SCREW, SLOTTED-RD-HD., 1/4-20NC x 1/2"		4	4
	115 109	WASHER, LOCK, 1/4"		4	4
3	65 421 D	SHUTTERS AND OPERATING BAR		1	1
	112 526	PIN, COTTER, CD-PLTD., 1/16 x 3/8"		1	1
	16 559 R1	WASHER, CD-PLTD., 17/64" I.D. x 9/16" O.D. x No. 18GA.		1	1

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D	
		RADIATOR SHUTTER, CONTROLS AND HEAT INDICATOR—Continued			
4	65 426 D	TIE BAR, BOTTOM, AND BEARING BAR		1	1
	137 159	PIN, COTTER, CD-PLTD., 3/32 x 5/8"		1	1
	352 627 R1	WASHER, CD-PLTD., 21/64" I.D. x 5/8" O.D. x No. 18 GA.		1	1
5	37 730 D	SPRING, BELLCRANK AND OPERATING LINK		1	1
6	65 430 D	LINK, OPERATING		1	1
7	65 423 D	BELLCRANK, W/BUSHING AND STUD		1	1
	112 526	PIN, COTTER, CD-PLTD., 1/16 x 3/8"		1	1
	352 626 R1	WASHER, CD-PLTD., 19/64" I.D. x 5/8" O.D. x No. 18 GA.		1	1
8	65 431 D	PIN, BELLCRANK AND OPERATING LINK, 1/4"		1	1
	112 526	PIN, COTTER, CD-PLTD., 1/16 x 3/8"		1	1
	16 559 R1	WASHER, CD-PLTD., 17/64" I.D. x 9/16" O.D. x No. 18 GA.		1	1
9	53 619 DC	INDICATOR, HEAT, ASSEMBLY		1	
		(COMPOSED OF -			
		1 BUSHING 51 510 D			
		1 INDICATOR §			
		2 NUT 103 089			
		2 WASHER 125 750)			
9	362 347 R91	INDICATOR, HEAT, ASSEMBLY			1
		(COMPOSED -			
		1 BUSHING 51 510 D			
		1 INDICATOR §			
		2 NUT 103 089			
		2 WASHER 125 750)			
	103 089	NUT, HEX., No. 12-24NC		2	2
	125 750	WASHER, LOCK, EXTERNAL-TOOTH, No. 12		2	2
10	53 620 D	BRACKET, HEAT INDICATOR		1	1
	179 812	SCREW, CAP, HEX-HD., 5/16-18NC x 1/2"		1	1
	103 320	WASHER, LOCK, 5/16"		1	1
11	51 510 D	BUSHING, REDUCING, HEAT INDICATOR		1	1
12	351 962 R11	ELBOW, WATER INLET, W/PLUG, 103 868 AND PLUG, 143 162		1	
	103 868	PLUG, PIPE, SQ-HD., C.I., 1/2"		1	
	143 162	PLUG, PIPE, SQ-SOCKET, STL., 3/8" (OPTIONAL WITH 444 660)		1	
	444 660	PLUG, PIPE, SQ-SOCKET, STL., 3/8" (OPTIONAL WITH 143 162)		1	
13	46 871 D	GASKET, WATER INLET ELBOW		1	
14	51 423 D	BRACKET, RADIATOR SHUTTER CONTROL ROD, FRONT		1	1

§ - NOT SERVICED SEPARATELY

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQUIRED A	No. REQUIRED B
		RADIATOR SHUTTER, CONTROLS AND HEAT INDICATOR—Continued			
15	351 413 R1	ROD, RADIATOR SHUTTER CONTROL, FRONT		1	
15	362 346 R1	ROD, RADIATOR SHUTTER CONTROL, FRONT			1
16	17 265 R1	NUT, RADIATOR SHUTTER CONTROL ROD, L.H. (WILL WORK FOR 69 580 DA)		1	1
17	69 579 DA	COUPLING, RADIATOR SHUTTER CONTROL ROD		1	1
18	351 463 R1	ROD, RADIATOR SHUTTER CONTROL, REAR		1	1
	114 502	NUT, JAM, HEX., 5/16-18NC		1	1
	103 373	PIN, COTTER, 3/32 x 3/4"		1	1
19	351 464 R2	BRACKET, RADIATOR SHUTTER CONTROL ROD, REAR			
		(FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL)		1	1
	179 794	SCREW, CAP, HEX-HD., 1/4-20NC x 11/16"		2	2
20	351 412 R11	SECTOR, RADIATOR SHUTTER CONTROL		1	1
	103 025	NUT, HEX., 5/16-24NF		2	2
	103 373	PIN, COTTER, 3/32 x 3/4"		1	1
	181 336	SCREW, CAP, HEX-HD., 5/16-24NF x 3/4"		2	2
	103 320	WASHER, LOCK, MEDIUM, 5/16"		2	2
	103 340	WASHER, PLAIN, 11/32" I.D. x 11/16" O.D. x No. 16 GA.		1	1
21	351 465 R31	LEVER, RADIATOR SHUTTER CONTROL		1	1
22	69 589 D	SPRING, RADIATOR SHUTTER CONTROL LEVER		1	1

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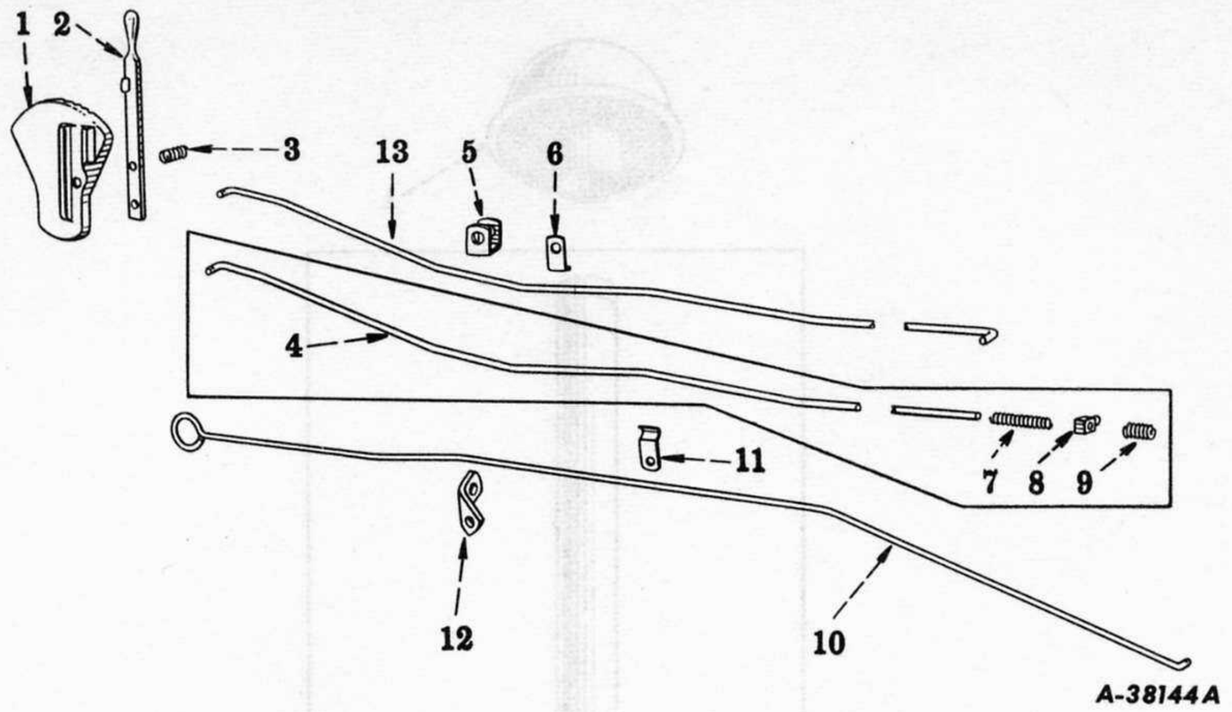
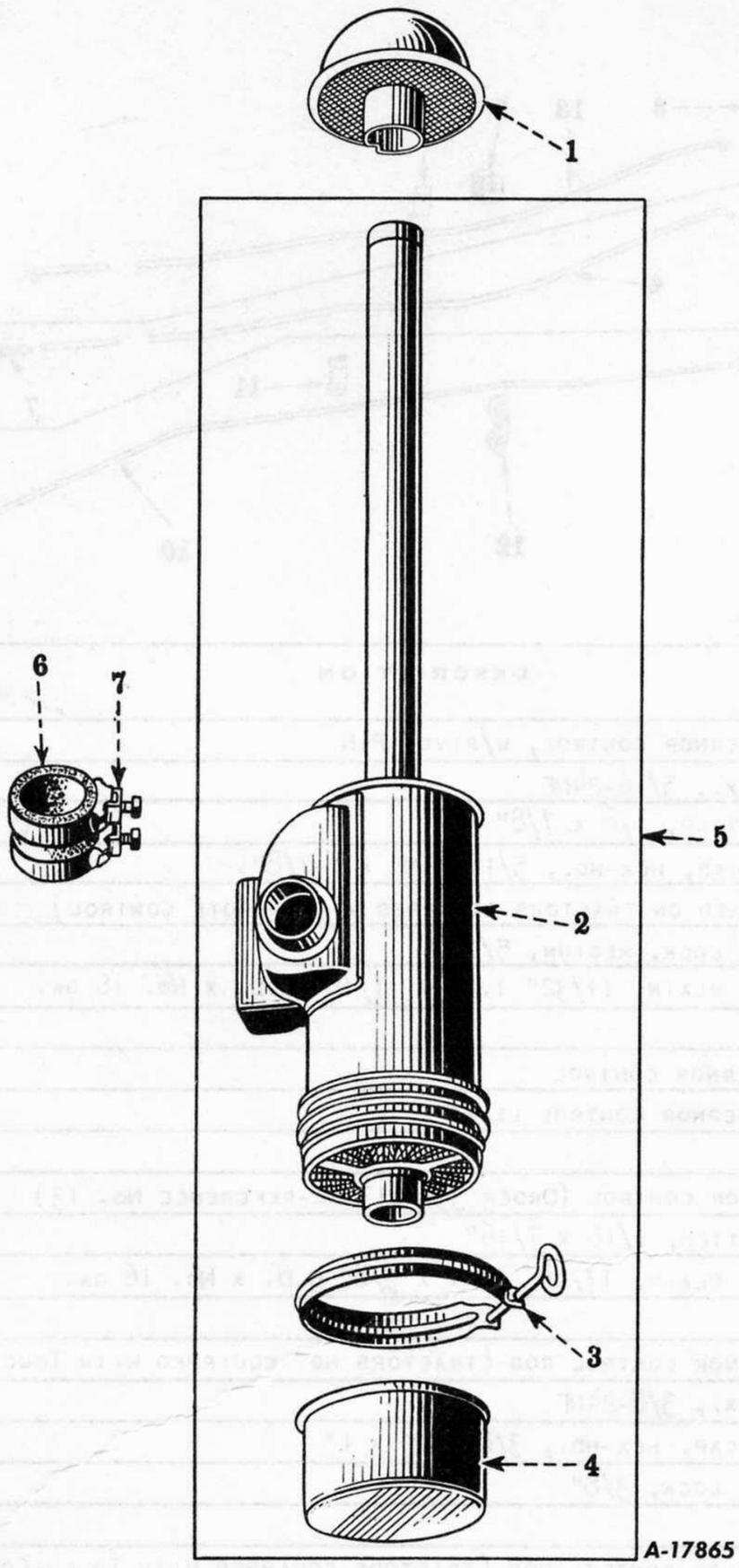
GOVERNOR AND CHOKE CONTROLS



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	350 610 R11	SECTOR, GOVERNOR CONTROL, W/PIVOT PIN		1
	103 025	NUT, HEX., 5/16-24NF		1
	108 630	PIN, COTTER, 1/8 x 7/8"		1
	181 346	SCREW, CAP, HEX-HD., 5/16-24NF x 1-7/8"		
		(NOT USED ON TRACTORS EQUIPPED WITH REMOTE CONTROL)		1
	103 320	WASHER, LOCK, MEDIUM, 5/16"		1
	103 340	WASHER, PLAIN, 11/32" I.D. x 11/16" O.D. x No. 16 GA.		1
2	350 612 R2	LEVER, GOVERNOR CONTROL		1
3	43 650 D	SPRING, GOVERNOR CONTROL LEVER		1
4	350 613 R1	ROD, GOVERNOR CONTROL (ORDER 350 613 R2-REFERENCE NO. 13)		1
	137 130	PIN, COTTER, 1/16 x 7/16"		3
	Q 103	WASHER, PLAIN, 17/64" I.D. x 5/8" O.D. x No. 16 GA.		2
5	350 614 R1	CLIP, GOVERNOR CONTROL ROD (TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		1
	103 026	NUT, HEX., 3/8-24NF		1
	181 364	SCREW, CAP, HEX-HD., 3/8-24NF x 1"		1
	103 321	WASHER, LOCK, 3/8"		1
6	350 727 R1	CLIP, GOVERNOR CONTROL ROD (TRACTORS EQUIPPED WITH TOUCH-CONTROL)		1
7	53 393 D	SPRING, EQUALIZER, GOVERNOR CONTROL ROD, REAR (USED ONLY WITH 350 613 R1-REFERENCE NO. 4)		1
8	51 299 DA	SWIVEL, GOVERNOR CONTROL ROD (USED ONLY WITH 350 613 R1-REFERENCE NO. 4)		1
	137 130	PIN, COTTER, 1/16 x 7/16"		1
	Q 103	WASHER, PLAIN, 17/64" I.D. x 5/8" O.D. x No. 16 GA.		1
9	51 300 D	SPRING, EQUALIZER, GOVERNOR CONTROL ROD, FRONT (USED ONLY WITH 350 613 R1-REFERENCE NO. 4)		1
10	350 744 R1	ROD, CHOKE		1
	137 130	PIN, COTTER, 1/16 x 7/16"		1
11	350 633 R3	CLIP, CHOKE ROD, FRONT (FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL)		1
	179 792	SCREW, CAP, HEX-HD., 1/4-20NC x 9/16"		1
	103 319	WASHER, LOCK, MEDIUM, 1/4"		1
12	350 632 R1	CLIP, CHOKE ROD, FRONT (TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		1
	103 024	NUT, HEX., 1/4-28NF		1
	181 311	SCREW, CAP, HEX-HD., 1/4-28NF x 5/8"		1
	103 319	WASHER, LOCK, MEDIUM, 1/4"		1
13.	350 613 R2	ROD, GOVERNOR CONTROL (WILL WORK FOR 51 299 DA, 51 300 D, 53 393 D, AND 350 613 R1)		1
	137 130	PIN, COTTER, 1/16 x 7/16"		1
	Q 103	WASHER, PLAIN, 17/64" I.D. x 5/8" O.D. x No. 16 GA.		1

CHASSIS

AIR CLEANER
(250001 to 355669)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	350 750 R92	CAP, AIR CLEANER INTAKE		1
2	355 934 R91	BODY (WILL WORK FOR 52 870 DB)		1
3	52 872 D	CLAMP, RETAINING, OIL CUP		1
4	52 871 D	CUP, OIL		1
5	355 931 R91	CLEANER, AIR, ASSEMBLY, 4", A-TYPE (WILL WORK FOR 51 363 DBX)		1
		(COMPOSED OF -		
		1 BODY 355 934 R91		
		1 CLAMP 52 872 D		
		1 CUP 52 871 D)		
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	103 321	WASHER, LOCK, 3/8"		2
	103 341	WASHER, PLAIN, 13/32" I.D. x 13/16" O.D. x No. 16GA.		2
6	362 757 R1	HOSE, CONNECTION, AIR CLEANER, 1-1/2" I.D. x 1-3/4" LONG, 3 PLY (WILL WORK FOR 48 861 DB)		1
7	56 356 D	CLAMP, AIR CLEANER HOSE		2

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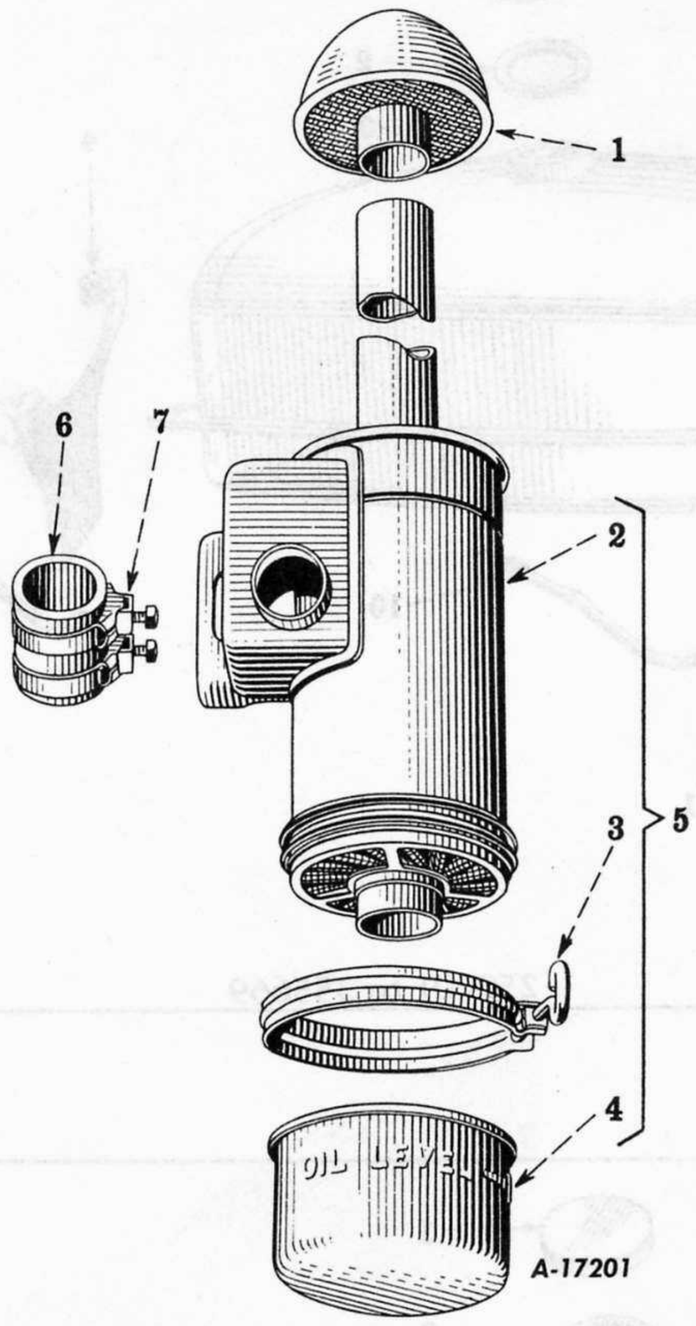
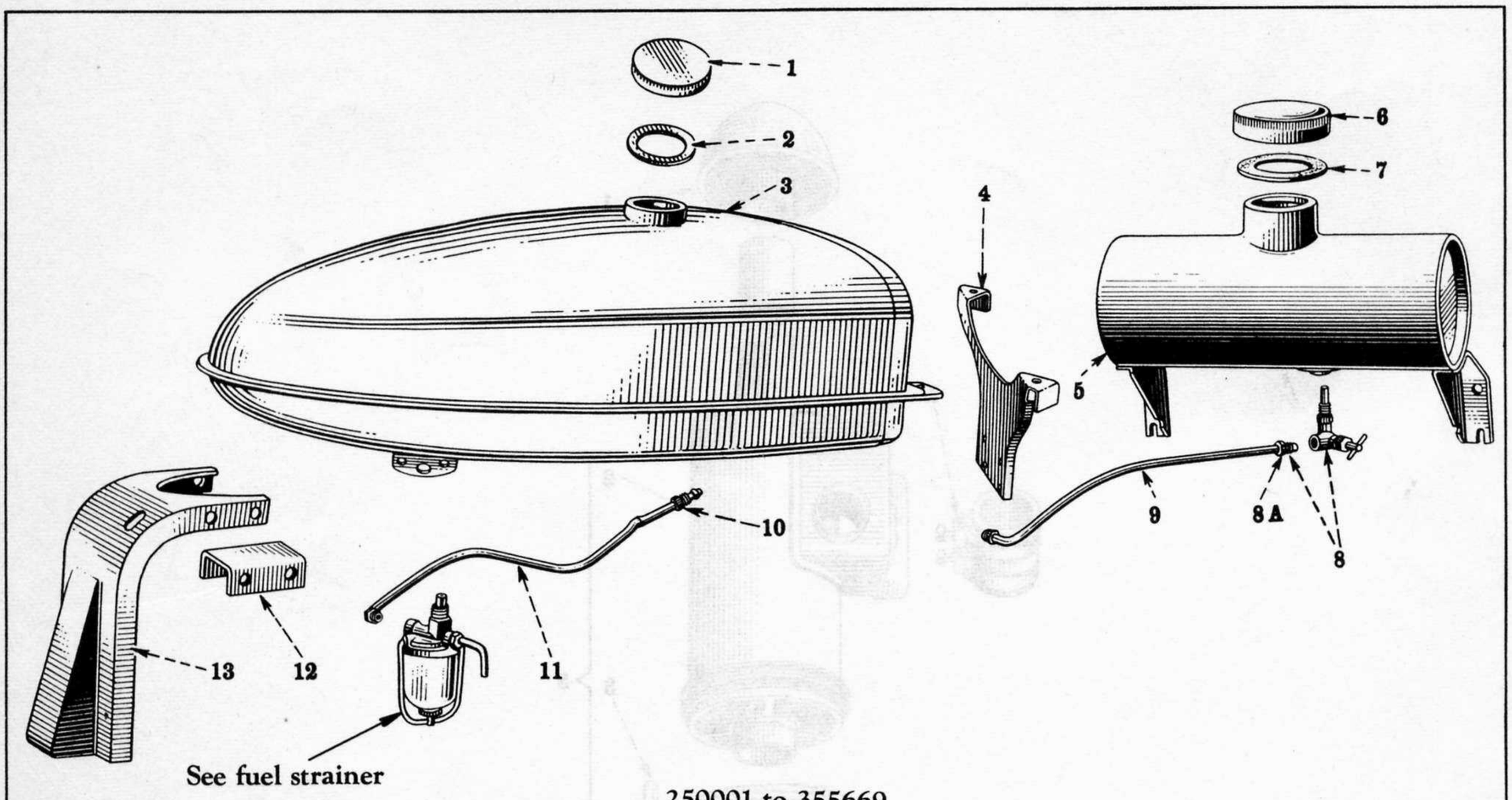
AIR CLEANER
(356001 up)

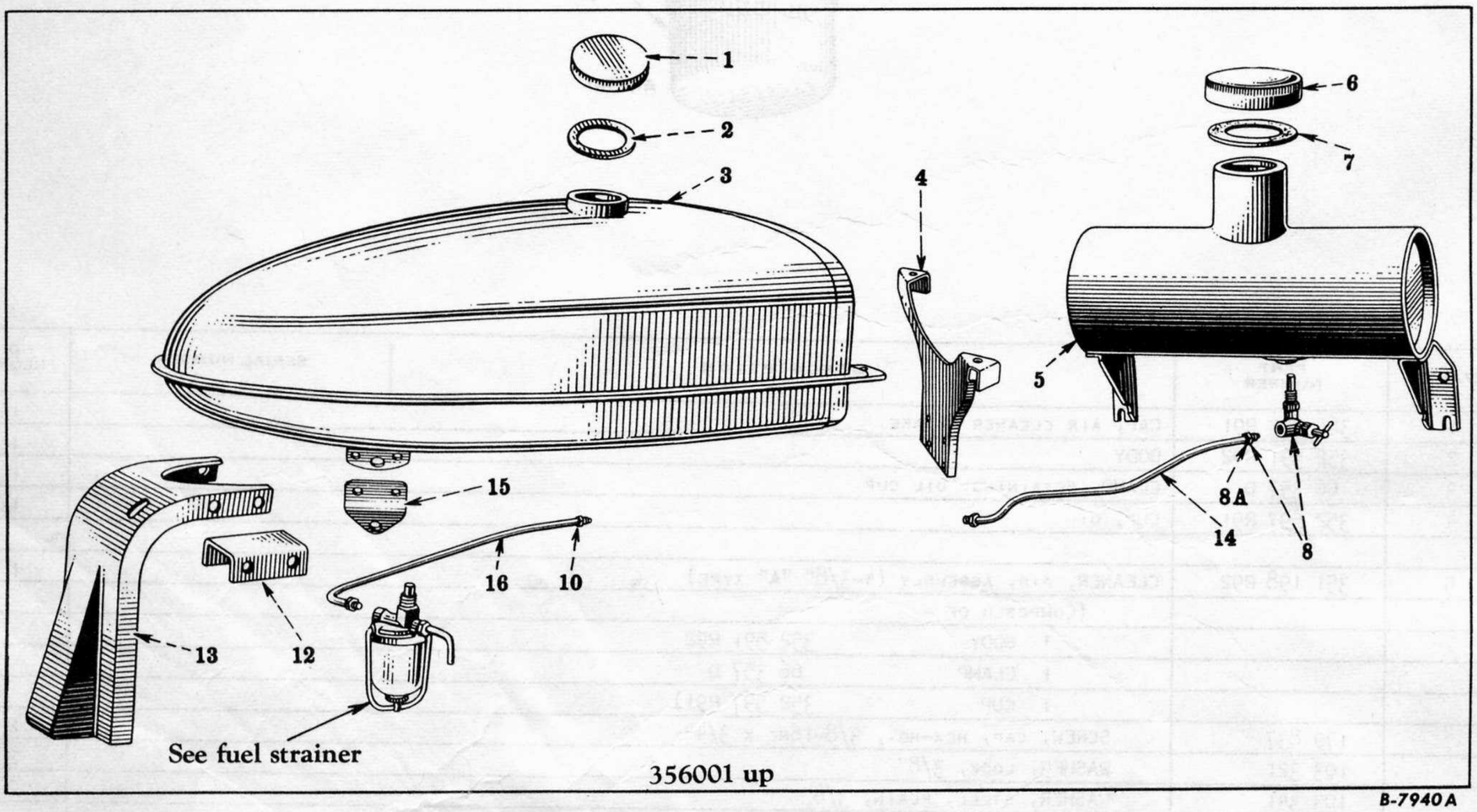


REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	361 723 R91	CAP, AIR CLEANER INTAKE		1
2	352 591 R92	BODY		1
3	66 357 D	CLAMP, RETAINING, OIL CUP		1
4	352 597 R91	CUP, OIL		1
5	351 198 R92	CLEANER, AIR, ASSEMBLY (4-3/8" "A" TYPE)		1
		(COMPOSED OF -		
		1 BODY 352 591 R92		
		1 CLAMP 66 357 D		
		1 CUP 352 597 R91)		
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	103 321	WASHER, LOCK, 3/8"		2
	103 341	WASHER, STEEL, PLAIN, 3/8"		2
6	362 757 R1	HOSE, CONNECTION, AIR CLEANER (1-1/2" I.D. x 1-9/16" LONG, 3 PLY) (WILL WORK FOR 48 861 DB)		1
7	56 356 D	CLAMP, AIR CLEANER HOSE		2

FUEL TANK, GASOLINE TANK, SUPPORTS AND PIPING



250001 to 355669



356001 up

B-7940A

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FUEL TANK, GASOLINE TANK, SUPPORTS AND PIPING		
1	23 995 DC	CAP, FUEL TANK FILLER, W/GASKET, 23 977 DB		1
2	23 977 DB	GASKET, FUEL TANK FILLER CAP		1
3	350 615 R93	TANK, FUEL, W/CAP, 23 995 DC (ORDER 356 011 R96 OR 356 584 R95)	250001 TO 308954	1
3	356 010 R96	TANK, FUEL, W/CAP, 23 995 DC	308955 TO 355669	1
	103 026	NUT, HEX., 3/8-24NF (2 REQUIRED WITH TOUCH-CONTROL)	250001 TO 308954	4
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"	308955 UP	2
	181 360	SCREW, CAP, HEX-HD., 3/8-24NF x 3/4"		
		(2 REQUIRED WITH TOUCH-CONTROL)	250001 TO 308954	4
	181 364	SCREW, CAP, HEX-HD., 3/8-24NF x 1"		
		(FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		4
	103 321	WASHER, LOCK, MEDIUM, 3/8" (2 REQUIRED WITH TOUCH-CONTROL)		4
3	356 580 R95	TANK, FUEL, W/EXTENSION, ASSEMBLY	356001 UP	1
		(COMPOSED OF -		
		1 CAP 23 995 DC		
		2 EXTENSION 356 353 R1		
		4 NUT 103 025		
		4 SCREW 181 335		
		1 TANK § 356 009 R94		
		4 WASHER 103 320)		
4	350 621 R1	BRACKET, FUEL TANK SUPPORT, FRONT	250001 TO 308954	1
4	356 008 R21	BRACKET, FUEL TANK SUPPORT, FRONT (OPTIONAL WITH 356 495 R1)	308955 UP	1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	181 355	SCREW, CAP, HEX-HD., 3/8-24NF x 9/16"		2
	103 321	WASHER, LOCK, MEDIUM, 3/8"		4
4	356 495 R1	BRACKET, FUEL TANK SUPPORT, FRONT (GREY IRON)		
		(OPTIONAL WITH 356 008 R21)	308955 UP	1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	179 839	SCREW, CAP, HEX-HD., 3/8-16NC x 1"		2
	103 321	WASHER, LOCK, MEDIUM, 3/8"		4
5	351 637 R94	TANK, GASOLINE, W/CAP, 23 995 DC (DISTILLATE OR KEROSENE)	250001 TO 355669	1
5	356 372 R93	TANK, GASOLINE, W/CAP, 23 995 DC (DISTILLATE OR KEROSENE)	356001 UP	1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		4
	103 321	WASHER, LOCK, MEDIUM, 3/8"		4
	103 341	WASHER, PLAIN, 13/32" I.D. x 13/16" O.D. x No. 16GA.		2
6	23 995 DC	CAP, GASOLINE TANK FILLER, W/GASKET, 23 977 DB		1
7	23 977 DB	GASKET, GASOLINE TANK FILLER CAP		1
8	29 910 D	VALVE, SHUT-OFF, GASOLINE TANK, W/NUT, 29 889 D (DISTILLATE OR KEROSENE)		1
8A	29 899 D	NUT, HI-DUTY TUBE FITTING, BRS., 5/16" O.D. TUBING, GASOLINE TANK TO STRAINER PIPE		2
9	351 623 R11	PIPE, GASOLINE TANK TO STRAINER, W/TWO NUTS,		
		29 899 D (DISTILLATE OR KEROSENE)	250001 TO 355669	1

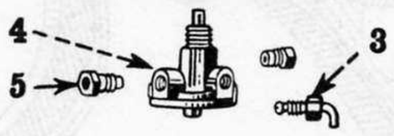
§ - NOT SERVICED SEPARATELY

CHASSIS

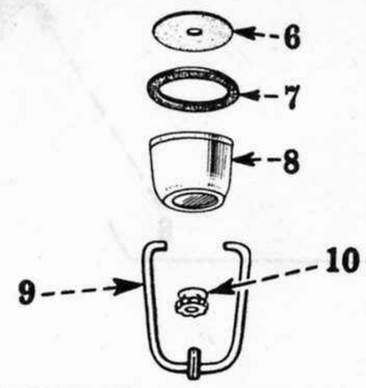
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FUEL TANK, GASOLINE TANK, SUPPORTS AND PIPING		
10	29 899 D	NUT, HI-DUTY TUBE FITTING, BRS., 5/16" O.D. TUBING, (STRAINER TO CARBURETOR PIPE)		2
11	350 623 R11	PIPE, STRAINER TO CARBURETOR, W/TWO NUTS, 29 899 D (GASOLINE)	250001 TO 355669	1
11	351 622 R11	PIPE, STRAINER TO CARBURETOR, W/TWO NUTS,		
		29 899 D (KEROSENE OR DISTILLATE)	250001 TO 355669	1
12	350 622 R1	BRACKET, FUEL TANK SUPPORT ANGLE ADAPTER		
		(FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		2
	103 026	NUT, HEX., 3/8-24NF		4
	181 360	SCREW, CAP, HEX-HD., 3/8-24NF X 3/4"		4
	103 321	WASHER, LOCK, MEDIUM, 3/8"		4
13	49 601 D	BRACKET, FUEL TANK SUPPORT, REAR		
		(FOR TRACTORS NOT EQUIPPED WITH TOUCH-CONTROL)		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC X 3/4"		3
	103 321	WASHER, LOCK, MEDIUM, 3/8"		3
14	356 373 R11	PIPE, GASOLINE TANK TO STRAINER, W/TWO NUTS,		
		29 899 D (DISTILLATE OR KEROSENE).	356001 UP	1
15	356 353 R1	EXTENSION, FUEL TANK SUPPORT BRACKET REAR	356001 UP	2
	103 025	NUT, HEX., 5/16-24NF		4
	181 335	SCREW, CAP, HEX-HD., 5/16-24NF X 11/16"		4
	103 320	WASHER, LOCK, MEDIUM, 5/16"		4
16	356 355 R11	PIPE, STRAINER TO CARBURETOR, W/TWO NUTS, 29 899 D (GASOLINE)	356001 UP	1
16	356 374 R11	PIPE, STRAINER TO CARBURETOR, W/TWO NUTS,		
		29 899 D (DISTILLATE OR KEROSENE)	356001 UP	1
	356 011 R96	PACKAGE, SERVICE, FUEL TANK, W/MOUNTING BRACKET		
		(WILL WORK FOR 350 615 R93) (OPTIONAL WITH 356 584 R95)	250001 TO 308954	1
		(CONSISTS OF -		
		1 BRACKET 356 008 R21		
		4 SCREW 179 837		
		2 SCREW 181 355		
		1 TANK 356 010 R96		
		6 WASHER 103 321)		
	356 584 R95	PACKAGE, SERVICE, FUEL TANK, W/MOUNTING BRACKET (GREY IRON)		
		(WILL WORK FOR 350 615 R93) (OPTIONAL WITH 356 011 R96)	250001 TO 308954	1
		(CONSISTS OF -		
		1 BRACKET 356 495 R1		
		4 SCREW 179 837		
		2 SCREW 179 839		
		1 TANK 356 010 R96		
		6 WASHER 103 321)		

FUEL STRAINERS

Gasoline



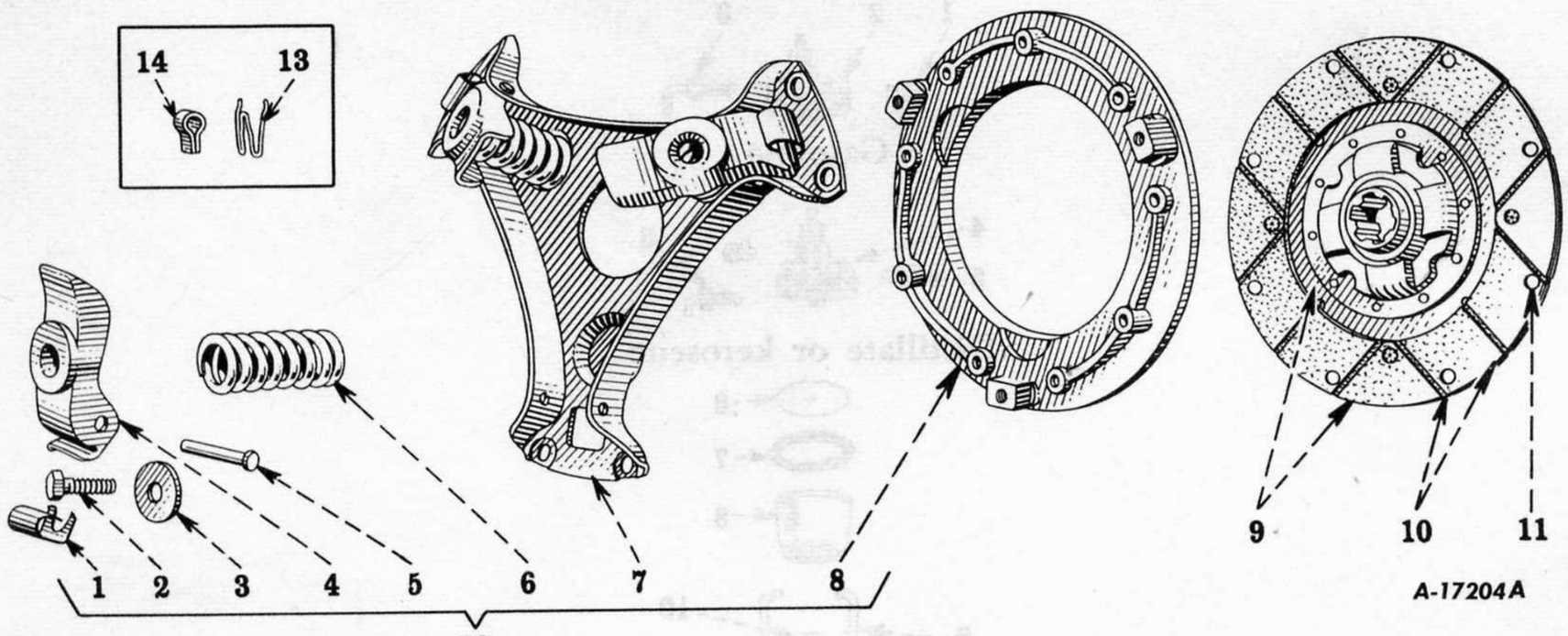
Distillate or kerosene



A-38145

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	355 142 R92	STRAINER, GASOLINE, W/NUT, 29 899 D		
		(WILL WORK FOR 51 066 DC OR 51 066 DCX)		1
	51 495 DD	STRAINER, FUEL (DISTILLATE OR KEROSENE)		1
1	29 899 D	NUT, HI-DUTY TUBE FITTING, BRS., 5/16" O.D. TUBING (GASOLINE)		1
2	54 486 D	BODY, STRAINER (GASOLINE)	250001 TO 270380	1
2	259 402 R91	BODY, STRAINER (GASOLINE)	270381 TO 300097	1
2	355 141 R91	BODY, STRAINER (GASOLINE)	300098 UP	1
3	52 855 D	STEM	250001 TO 270380	1
3	259 403 R91	STEM	270381 UP	1
4	52 856 D	BODY, STRAINER (DISTILLATE OR KEROSENE)	250001 TO 270380	1
4	354 143 R91	BODY, STRAINER (DISTILLATE OR KEROSENE)	270381 UP	1
5	29 899 D	NUT, HI-DUTY TUBE FITTING, BRS., 5/16" O.D. TUBING (DISTILLATE OR KEROSENE)		2
6	13 194 D	SCREEN, STRAINER (DISTILLATE OR KEROSENE)		1
		(GASOLINE)	250001 TO 300097	1
6	49 923 D	SCREEN, STRAINER (GASOLINE)	300098 UP	1
7	355 888 R2	GASKET, STRAINER (WILL WORK FOR 13 193 D) (DISTILLATE OR KEROSENE)		1
		(GASOLINE)	250001 TO 300097	1
7	360 679 R1	GASKET, STRAINER (GASOLINE) (WILL WORK FOR 49 924 D)	300098 UP	1
8	357 957 R1	BOWL, STRAINER (GLASS) (DISTILLATE OR KEROSENE)		1
		(GASOLINE)	250001 TO 300097	1
8	357 958 R1	BOWL, STRAINER (GLASS) (GASOLINE)	300098 UP	1
9	17 564 D	BAIL (DISTILLATE OR KEROSENE)		1
		(GASOLINE)	250001 TO 300097	1
9	49 947 D	BAIL (GASOLINE)	300098 UP	1
10	17 565 DA	NUT, STRAINER (DISTILLATE OR KEROSENE)		1
		(GASOLINE)	250001 TO 300097	1
10	50 061 D	NUT AND CUP (GASOLINE)	300098 UP	1

CLUTCH (Auburn)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	355 110 R1	CLIP, RETURN (WILL WORK FOR 357 416 R1)	⊛ 332459 UP	3
2	63 975 D	SCREW, ADJUSTING (WILL WORK FOR 351 474 R1)	⊛ 250001 TO 332458	3
2	355 109 R1	SCREW, ADJUSTING (WILL WORK FOR 357 415 R1)	⊛ 332459 UP	3
	114 493	NUT, JAM, HEX., 5/16-24NF		3
3	63 157 D	WASHER, ADJUSTING SCREW	⊛ 250001 TO 332458	3
3	355 096 R1	WASHER, ADJUSTING SCREW (WILL WORK FOR 357 417 R1)	⊛ 332459 UP	3
4	351 919 R1	LEVER, CLUTCH	⊛ 250001 TO 332458	3
4	357 418 R1	LEVER, CLUTCH	⊛ 332459 UP	3
5	63 161 D	PIN, PIVOT, CLUTCH LEVER		3
6	351 920 R1	SPRING, PRESSURE		3
7	351 918 R1	BRACKET, CLUTCH		1
8	63 153 D	PLATE, PRESSURE, CLUTCH	⊛ 250001 TO 332458	1
8	357 419 R1	PLATE, PRESSURE, CLUTCH	⊛ 332459 UP	1
9	351 297 R92	DISC, DRIVEN CLUTCH		1
10	351 467 R91	PACKAGE, CLUTCH FACING (CONSISTS OF TWO FACINGS WITH TEN RIVETS, 63 974 D)	⊛ 250001 TO 332458	1
10	30 718 DXA	PACKAGE, CLUTCH FACING (CONSISTS OF TWO FACINGS WITH TWENTY TWO RIVETS, 53 795 V)	⊛ 332459 UP	1

⊛ ENGINE SERIAL NUMBERS

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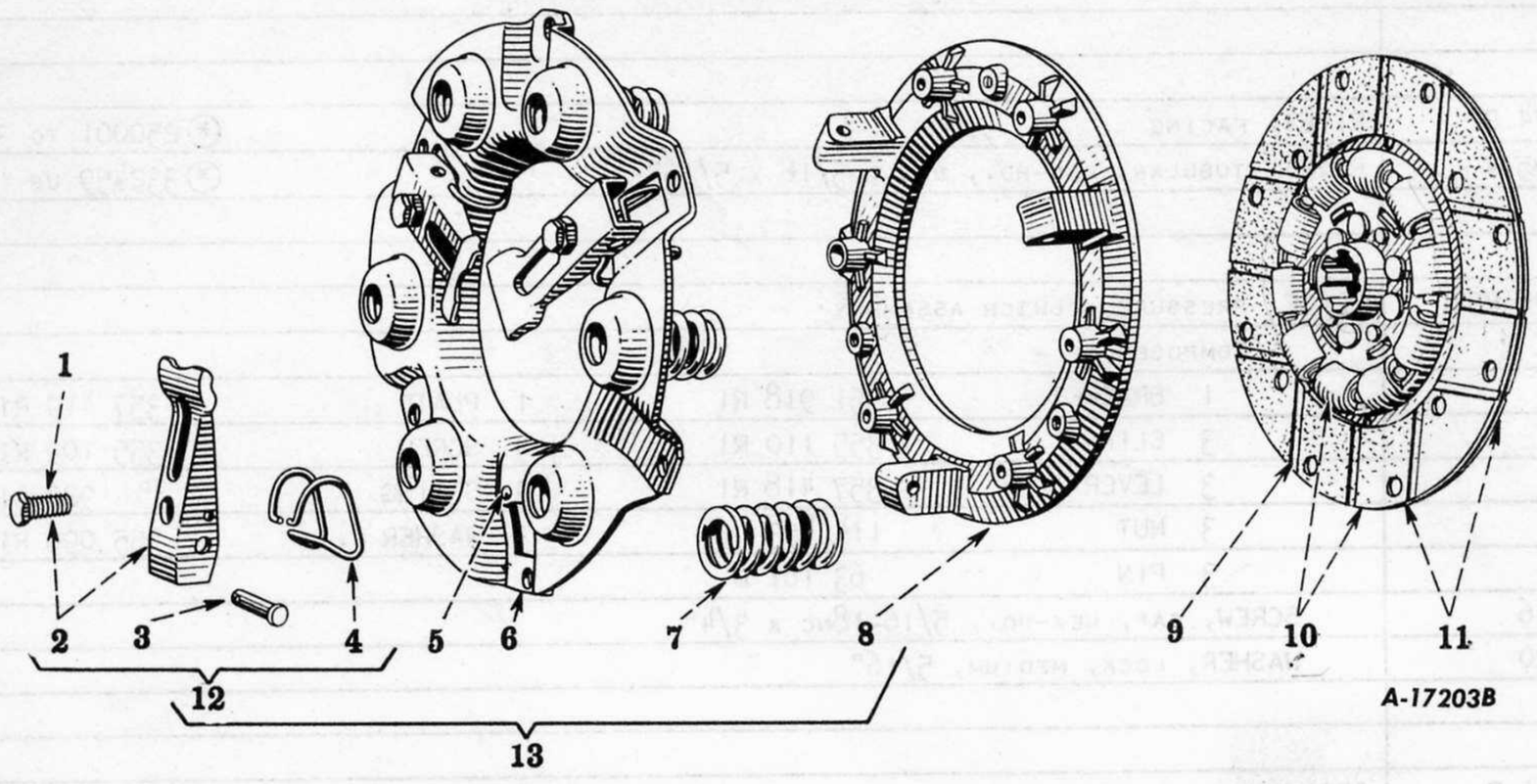
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CLUTCH (Auburn)—Continued		
11	63 974 D	RIVET, FACING	⊛ 250001 TO 332458	10
11	53 795 V	RIVET, TUBULAR, CSK-HD., BRS., 3/16 x 5/16"	⊛ 332459 UP	20
12	351 296 R92	PLATE, PRESSURE, CLUTCH ASSEMBLY		1
		(COMPOSED OF -		
		1 BRACKET 351 918 R1 — 1 PLATE 357 419 R1		
		3 CLIP 355 110 R1 — 3 SCREW 355 109 R1		
		3 LEVER 357 418 R1 — 3 SPRING 351 920 R1		
		3 NUT 114 493 — 3 WASHER 355 096 R1)		
		3 PIN 63 161 D		
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		6
	103 320	WASHER, LOCK, MEDIUM, 5/16"		6
13	64 771 D	SPRING, RETURN	⊛ 250001 TO 332458	3
14	352 751 R1	SPRING, CUSHION	⊛ 250001 TO 332458	3

⊛ ENGINE SERIAL NUMBERS

CLUTCH (Rockford)
(See NOTE)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	352 745 R1	SCREW, ADJUSTING, CLUTCH LEVER		1
	114 494	NUT, JAM, HEX., 3/8-24NF		1
2	351 449 R91	LEVER, CLUTCH, W/SCREW, 352 745 R1 AND NUT, 114 494		3
3	51 460 D	PIN, CLUTCH LEVER		3
	103 373	PIN, COTTER, 3/32 x 3/4"		3
4	51 461 D	SPRING, CLUTCH LEVER (WILL WORK FOR 350 535 R1)		3
5	7 911 T	SEAT, CLUTCH LEVER ADJUSTING SCREW (1/4" STEEL BALL)		3
6	352 744 R91	PLATE, BACK, CLUTCH, W/THREE SEATS, 7 911 T		1
7	52 907 D	SPRING, PRESSURE, CLUTCH		6
7	352 583 R91	PACKAGE, CLUTCH PRESSURE SPRING (CONSISTS OF SIX SPRINGS, 52 907 D)		1
8	351 448 R1	PLATE, PRESSURE, CLUTCH		1
9	53 795 V	RIVET, TUBULAR, CK-HD., BR., 3/16 x 5/16"		20
10	56 631 DB	DISC, DRIVEN, CLUTCH (WILL WORK FOR 351 451 R91)		1
11	30 718 DXA	PACKAGE, CLUTCH PLATE FACING		
		(CONSISTS OF TWO FACINGS WITH TWENTY-TWO RIVETS, 53 795 V)		1
12	352 582 R91	LEVER, CLUTCH, ASSEMBLY		1
		(COMPOSED OF -		
		3 LEVER 351 449 R91		
		3 PIN 51 460 D		
		3 PIN 103 373		
		3 SPRING 51 461 D)		
13	351 447 R91	PLATE, PRESSURE, CLUTCH, ASSEMBLY		1
		(COMPOSED OF -		
		1 LEVER 352 582 R91		
		1 PLATE 351 448 R1		
		1 PLATE 352 744 R91		
		1 SPRING 352 583 R91)		
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		6
	103 320	WASHER, LOCK, 5/16"		6
		NOTE - OPTIONAL PART ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG		

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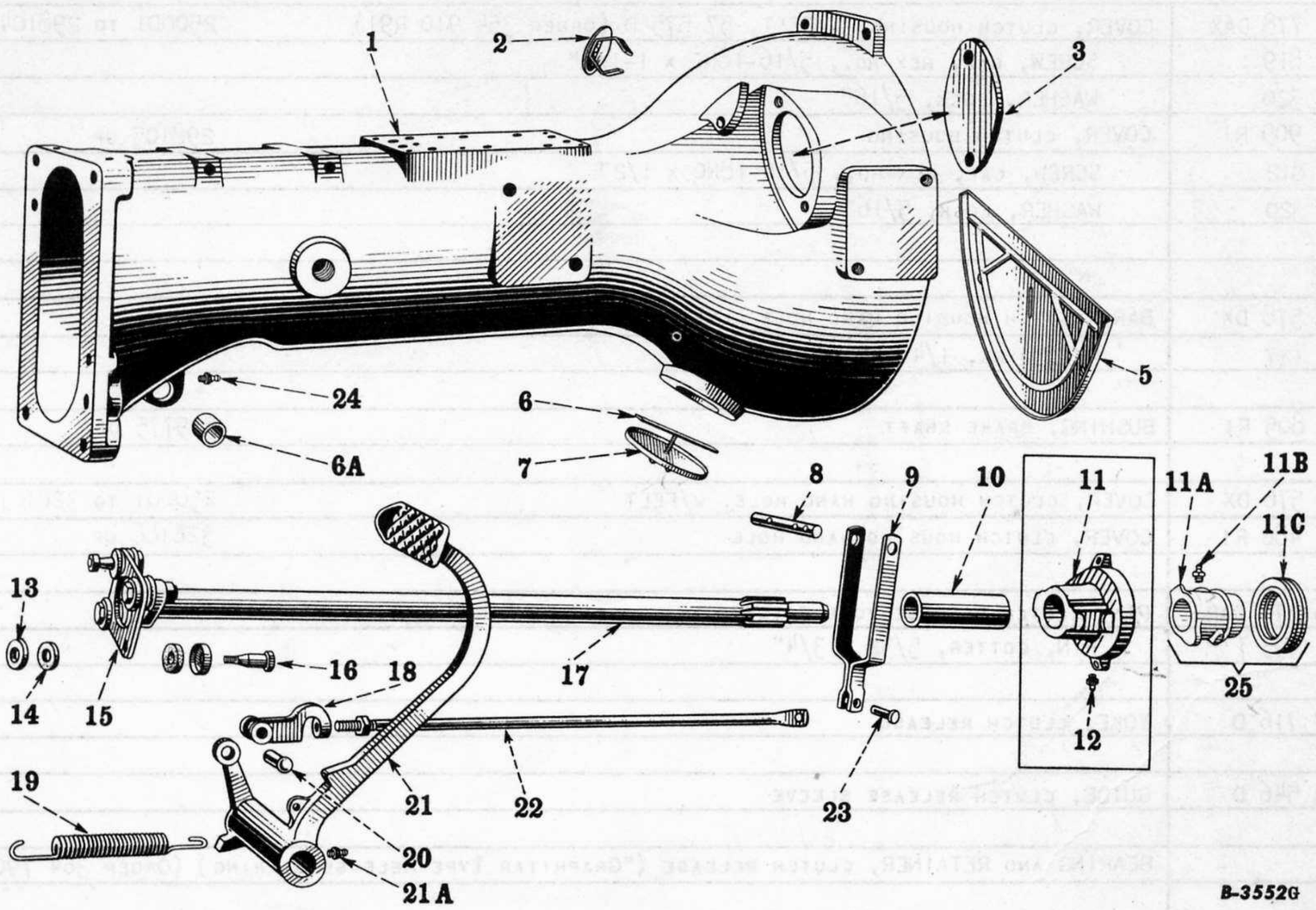
CLUTCH HOUSING, CONTROLS AND CONNECTIONS



B-3552G

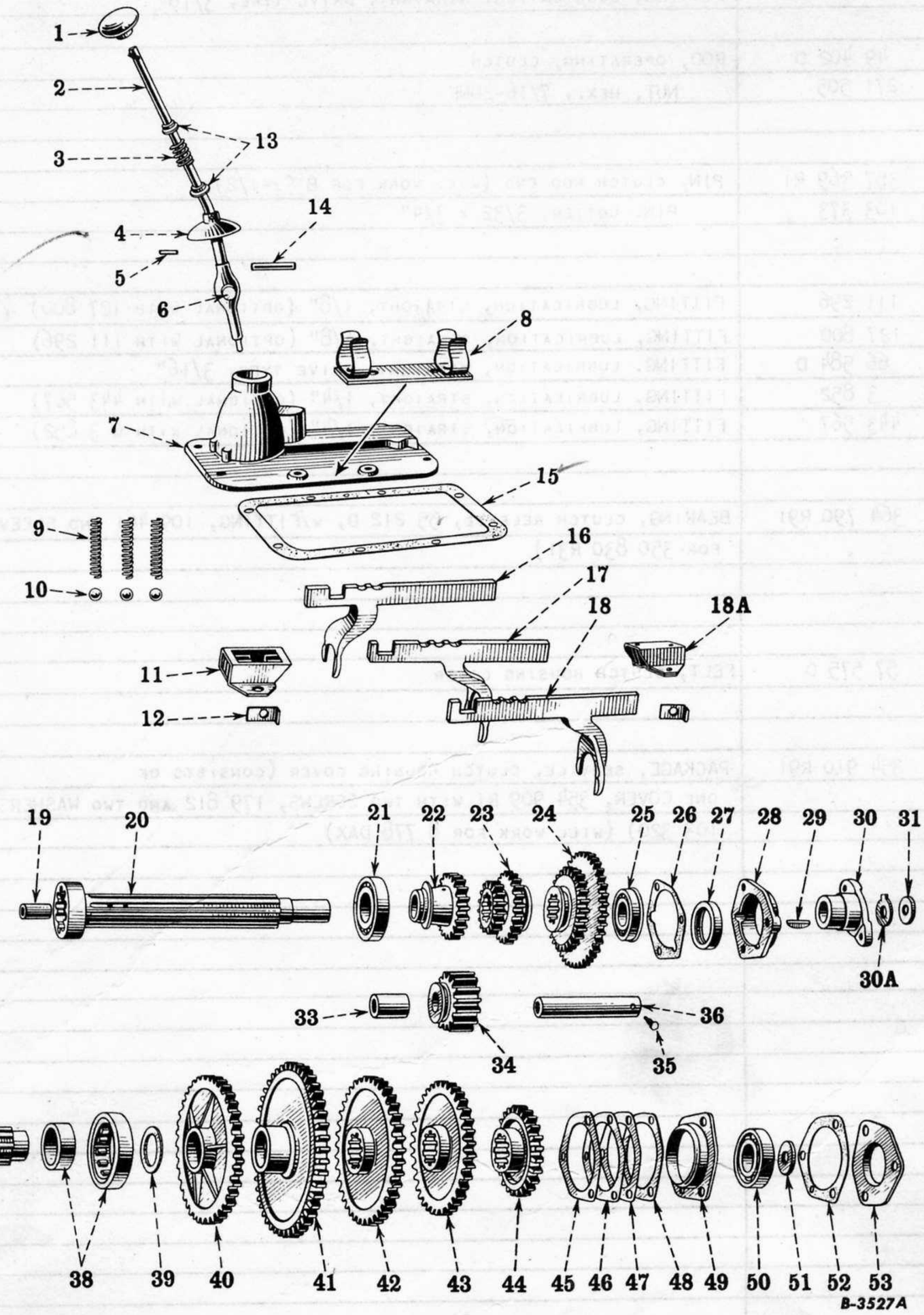
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	357 109 R94	HOUSING, CLUTCH, 351 687 R81; w/COVER, 351 486 R1		
		(WILL WORK FOR 351 687 R41)	250001 TO 326187	1
1	351 687 R81	HOUSING, CLUTCH, ASSEMBLY	326188 UP	1
		(COMPOSED OF -		
		2 BUSHING 355 805 R1		
		1 FITTING Q 3 852		
		1 GUIDE 43 546 D		
		1 HOUSING § 351 687 R8)		
	179 885	SCREW, CAP, HEX-HD., 1/2-13NC x 1-1/2"		2
	179 887	SCREW, CAP, HEX-HD., 1/2-13NC x 1-3/4"		4
	361 858 R1	SCREW, CAP, CLUTCH HOUSING (2-1/2" LONG)		4
	103 323	WASHER, LOCK, 1/2"		6
	103 325	WASHER, LOCK, 5/8"		4
2	57 579 DX	COVER, DUST, CLUTCH HOUSING, w/2 RIVETS, 111 871 AND SPRING		1
	111 871	RIVET, TUBULAR, OVAL-HD., 1/8 x 5/32" (WILL WORK FOR 350 510 R1)		2
3	48 554 D	COVER, STARTER PAD (FOR TRACTORS NOT EQUIPPED WITH STARTING AND LIGHTING)		1
	179 877	SCREW, CAP, HEX-HD., 1/2-13NC x 5/8"		2
	103 323	WASHER, LOCK, 1/2"		2

§ - NOT SERVICED SEPARATELY

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CLUTCH HOUSING, CONTROLS AND CONNECTIONS —Continued		
5	8 778 DAX	COVER, CLUTCH HOUSING, W/FELT, 57 575 D (ORDER 354 910 R91)	250001 TO 298104	1
	179 819	SCREW, CAP, HEX-HD., 5/16-18NC x 1-1/8"		2
	103 320	WASHER, LOCK, 5/16"		2
5	354 909 R1	COVER, CLUTCH HOUSING	298105 UP	1
	179 812	SCREW, CAP, HEX-HD., 5/16-18NC x 1/2"		2
	103 320	WASHER, LOCK, 5/16"		2
6	57 578 DX	BAR, CLUTCH HOUSING HAND HOLE COVER, W/WELDING BOLT		1
	103 127	NUT, WING, 1/4-20NC		1
6A	355 805 R1	BUSHING, BRAKE SHAFT	309775 UP	2
7	57 576 DX	COVER, CLUTCH HOUSING HAND HOLE, W/FELT	250001 TO 326187	1
7	351 486 R1	COVER, CLUTCH HOUSING HAND HOLE	326188 UP	1
8	46 278 DAR	PIN, CLUTCH RELEASE YOKE PIVOT		1
	103 395	PIN, COTTER, 5/32 x 3/4"		2
9	47 716 D	YOKE, CLUTCH RELEASE		1
10	43 546 D	GUIDE, CLUTCH RELEASE SLEEVE		1
11		BEARING AND RETAINER, CLUTCH RELEASE ("GRAPHITAR TYPE RELEASE BEARING) (ORDER 364 790 R91)		1
11A	6 116 D	SLEEVE, CLUTCH RELEASE (SEE NOTE)		1
11B	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 119 512) (SEE NOTE)		1
11B	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 109 461) (SEE NOTE)		1
11C	55 212 D	BEARING, CLUTCH RELEASE (SEE NOTE)		1
12	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (OPTIONAL WITH 110 347) (USED WITH REFERENCE NO. 11)		2
12	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (OPTIONAL WITH 109 454) (USED WITH REFERENCE NO. 11)		2
13	43 551 D	RETAINER, CLUTCH DRIVE SHAFT JOINT RUBBER WASHER		8
14	43 550 D	WASHER, RUBBER, CLUTCH DRIVE SHAFT JOINT		8
15	43 549 D	DISC, CLUTCH DRIVE SHAFT JOINT		1
16	43 552 DBX	SCREW, CLUTCH DRIVE SHAFT JOINT, W/NUT, 103 026		
		AND WASHER, 103 321		4
	103 026	NUT, HEX., 3/8-24NF		4
	103 321	WASHER, LOCK, 3/8"		4
17	351 852 R2	SHAFT, CLUTCH		1
18	49 401 D	YOKE, ADJUSTABLE, CLUTCH ROD		1
19	47 845 DA	SPRING, RETURN, CLUTCH PEDAL		1
20	355 788 R1	PIN, CLUTCH ROD ADJUSTABLE YOKE (WILL WORK FOR 26 480 D)		1
	103 373	PIN, COTTER, 3/32 x 3/4"		1
		NOTE - FOR TRACTORS EQUIPPED WITH BALL BEARING TYPE CLUTCH RELEASE BEARING		

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CLUTCH HOUSING, CONTROLS AND CONNECTIONS—Continued		
21	6 400 DA	PEDAL, CLUTCH		1
21A	66 584 D	FITTING, LUBRICATION, STRAIGHT, DRIVE TYPE, 3/16"		1
22	49 402 D	ROD, OPERATING, CLUTCH		1
	271 505	NUT, HEX., 7/16-20NF		2
23	357 369 R1	PIN, CLUTCH ROD END (WILL WORK FOR B 92-1/2)		1
	103 373	PIN, COTTER, 3/32 x 3/4"		1
24	111 296	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 127 800)	250001 TO 276165	1
24	127 800	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 111 296)	250001 TO 276165	1
24	66 584 D	FITTING, LUBRICATION, STRAIGHT, DRIVE TYPE, 3/16"	276166 TO 338329	1
24	Q 3 852	FITTING, LUBRICATION, STRAIGHT, 1/4" (OPTIONAL WITH 443 567)	338330 UP	1
24	443 567	FITTING, LUBRICATION, STRAIGHT, 1/4" (OPTIONAL WITH Q 3 852)	338330 UP	1
25	364 790 R91	BEARING, CLUTCH RELEASE, 55 212 D, W/FITTING, 109 461 AND SLEEVE, 6 116 D) (WILL WORK FOR 350 830 R31)		1
	57 575 D	FELT, CLUTCH HOUSING COVER	250001 TO 298104	1
	354 910 R91	PACKAGE, SERVICE, CLUTCH HOUSING COVER (CONSISTS OF ONE COVER, 354 909 R1 WITH TWO SCREWS, 179 812 AND TWO WASHERS, 103 320) (WILL WORK FOR 8 778 DAX)	250001 TO 298104	1

GEAR SHIFTER MECHANISM AND TRANSMISSION



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REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	53 717 DA	KNOB, GEAR SHIFT LEVER		1
2	49 493 D	LEVER, GEAR SHIFT		1
3	43 578 D	SPRING, GEAR SHIFT SWIVEL		1
4	49 489 D	SHIELD, GEAR SHIFT SWIVEL		1
5	43 580 D	PIN, GEAR SHIFT SWIVEL SPRING RETAINER		1
6	49 488 D	SHAFT, GEAR SHIFT SWIVEL, LARGE		1

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REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		GEAR SHIFTER MECHANISM AND TRANSMISSION		
7	6 832 DAX	COVER, TRANSMISSION CASE W/PLUG, 144 000		1
	103 876	PLUG, PIPE, SQ-SOCKET, C.I., 1" (OPTIONAL WITH 144 000)		1
	144 000	PLUG, PIPE, SQ-SOCKET, STL., 1" (OPTIONAL WITH 103 876)		1
	179 839	SCREW, CAP, HEX-HD., 3/8-16NC x 1"		6
	179 841	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/4"		2
	103 321	WASHER, LOCK, 3/8"		8
8	350 639 R91	PLATE, STARTING CRANK MOUNTING BRACKET W/FOUR RIVETS, 110 637		1
	110 637	RIVET, RD-HD., 1/8 x 5/16"		4
9	41 058 DA	SPRING, GEAR SHIFT POPPET BALL		3
10	13 722 D	BALL (CHROME STL.,), 1/2" (GEAR SHIFTER POPPET) (OPTIONAL WITH D 2 616)		3
10	D 2 616	BALL (CHROME STL.,), 1/2" (GEAR SHIFTER POPPET) (OPTIONAL WITH 13 722 D)		3
11	47 289 DB	GUIDE, GEAR SHIFT RAIL, REAR		1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		2
12	48 567 D	LOCK. GEAR SHIFT RAIL GUIDE SUPPORT CAPSCREW		4
13	43 579 D	RETAINER, GEAR SHIFT SWIVEL SPRING		2
14	49 492 D	SHAFT, GEAR SHIFT SWIVEL, SMALL		1
15	47 279 DA	GASKET, TRANSMISSION CASE COVER		1
16	51 178 DBX	FORK AND RAIL, REVERSE SPEED GEAR SHIFTER		1
17	48 833 DBX	FORK AND RAIL, FIRST AND SECOND SPEED GEAR SHIFTER		1
18	48 834 DBX	FORK AND RAIL, THIRD AND FOURTH SPEED GEAR SHIFTER		1
18A	357 538 R91	GUIDE, GEAR SHIFT RAIL, FRONT (WILL WORK FOR 47 289 DA)		1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		2
19	351 144 R1	BUSHING, TRANSMISSION SPLINE SHAFT		1
20	351 143 R11	SHAFT, TRANSMISSION SPLINE, 10 TEETH, W/BUSHING, 351 144 R1		1
	181 395	SCREW, CAP, HEX-HD., 7/16-20NF x 1"		1
	103 322	WASHER, LOCK, 7/16"		1
21	ST 205 A	BEARING, BALL, (TRANSMISSION SPLINE SHAFT, REAR)		1
22	351 063 R11	GEAR, REVERSE SPLINE, 20 TEETH, W/OIL RETAINER AND RIVET, 105 088		1
	105 088	RIVET, RD-HD., 3/16 x 2-1/4"		1
23	351 064 R1	GEAR, SLIDING, FIRST AND SECOND SPEED (16 AND 22 TEETH)		1
24	351 065 R1	GEAR, SLIDING, THIRD AND FOURTH SPEED (26 AND 37 TEETH)		1
25	ST 246.	BEARING, BALL, W/SNAP RING (TRANSMISSION SPLINE SHAFT, FRONT)		1
26	46 503 D	GASKET, TRANSMISSION SPLINE SHAFT BEARING RETAINER		1
27	42 177 D	OIL SEAL, TRANSMISSION SPLINE SHAFT (OPTIONAL WITH 358 765 R91 AND 358 808 R91)		1
27	358 765 R91	OIL SEAL, TRANSMISSION SPLINE SHAFT (OPTIONAL WITH 42 177 D AND 358 808 R91)		1
27	358 808 R91	OIL SEAL, TRANSMISSION SPLINE SHAFT (OPTIONAL WITH 42 177 D AND 358 765 R91)		1

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		GEAR SHIFTER MECHANISM AND TRANSMISSION—Continued		
28	6 425 DX	RETAINER, TRANSMISSION SPLINE SHAFT BEARING, W/OIL SEAL, 42 177 D		1
	179 841	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/4"		3
	103 321	WASHER, LOCK, 3/8"		3
29	66 984 D	KEY, TRANSMISSION DRIVE FLANGE (WILL WORK FOR 13 552 D)		1
30	43 548 D	FLANGE, TRANSMISSION DRIVE		1
30A	359 992 R1	GASKET, TRANSMISSION DRIVE FLANGE		1
31	43 262 DA	WASHER, TRANSMISSION DRIVE FLANGE		1
33	51 177 DR	BUSHING, REVERSE IDLER GEAR		1
34	351 058 R11	GEAR, REVERSE IDLER, 16 TEETH, W/BUSHING		1
				1
35	61 082 D	SCREW, LOCK, REVERSE IDLER SHAFT		1
		WASHER, LOCK, 5/16"		1
36	351 816 R1	SHAFT, REVERSE IDLER		
37	49 298 D	COUNTERSHAFT AND BEVEL PINION (13 TEETH)		1
	181 397	SCREW, CAP, HEX-HD., 7/16-20NF x 1-1/4"		1
	103 322	WASHER, LOCK, 7/16"		1
38	49 339 D	BEARING, ROLLER, W/INNER RACE COUNTERSHAFT		1
39	58 338 D	SPACER, FIRST SPEED GEAR		1
40	354 643 R11	GEAR, TRANSMISSION OILER, W/BUSHING (WILL WORK FOR 58 340 D)		1
41	351 059 R1	GEAR, FIRST SPEED (45 TEETH)		1
42	351 060 R1	GEAR, SECOND SPEED (39 TEETH)		1
43	351 061 R1	GEAR, THIRD SPEED (35 TEETH)		1
44	351 062 R1	GEAR, FOURTH SPEED (24 TEETH)		1
45	47 284 D	SHIM, COUNTERSHAFT BEARING CAGE, LIGHT (.007")		2
46	47 285 D	SHIM, COUNTERSHAFT BEARING CAGE, MEDIUM (.015")		1
47	47 286 D	SHIM, COUNTERSHAFT BEARING CAGE, HEAVY (.030")		1
48	50 493 D	SHIM, COUNTERSHAFT BEARING CAGE, FINE (.004")		X
49	47 281 D	CAGE, COUNTERSHAFT BEARING		1
50	ST 213 T	BEARING, BALL (COUNTERSHAFT)		1
51	43 262 DA	WASHER, COUNTERSHAFT		1
52	47 283 D	GASKET, COUNTERSHAFT BEARING CAGE		1
53	47 282 DA	RETAINER, COUNTERSHAFT BEARING CAGE		1
	179 839	SCREW, CAP, HEX-HD., 3/8-16NC x 1"		2
	103 321	WASHER, LOCK, 3/8"		2

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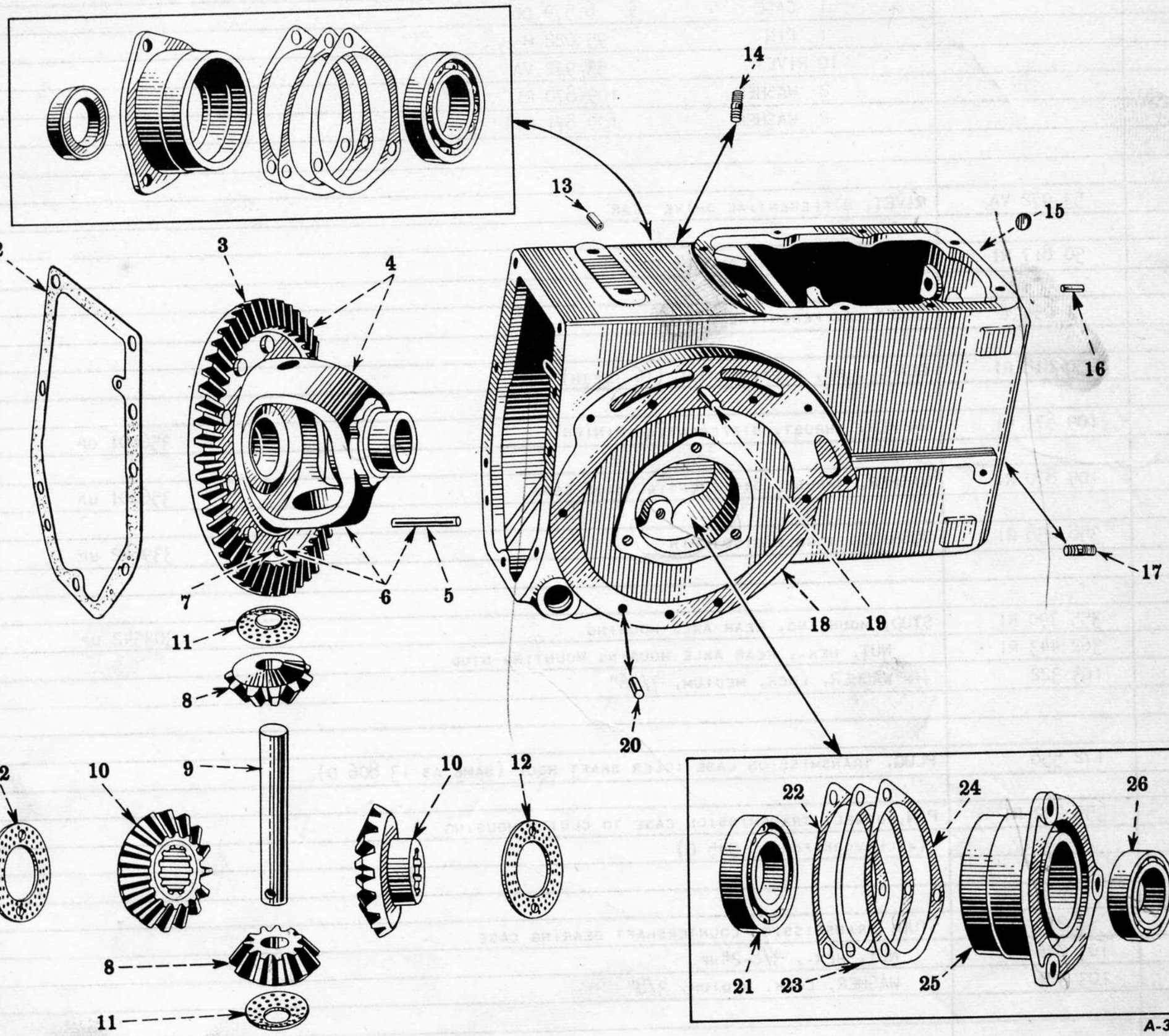
TRANSMISSION CASE AND DIFFERENTIAL



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	46 060 D	PLATE, TRANSMISSION CASE GEAR COVER		1
	179 858	SCREW, CAP, HEX-HD., 7/16-14NC X 1"		7
	103 322	WASHER, LOCK, 7/16"		7
2	60 589 DA	GASKET, TRANSMISSION CASE REAR COVER PLATE		1
3	46 371 DX	GEAR, DRIVE, DIFFERENTIAL, W/RIVETS, 53 972 VA		1
4	46 385 DC	CASE, DIFFERENTIAL, 6 579 DDX, W/DRIVE GEAR		1
5	95 022 H	PIN, LOCK, DIFFERENTIAL PINION SHAFT		1

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		TRANSMISSION CASE AND DIFFERENTIAL—Continued		
6	6 579 DDX	CASE, DIFFERENTIAL, ASSEMBLY		1
		(COMPOSED OF -		
		1 CASE § 6 579 DD		
		1 PIN 95 022 H		
		10 RIVET 53 972 VA		
		2 WASHER 109 870 RI		
		2 WASHER 109 871 RI)		
7	53 972 VA	RIVET, DIFFERENTIAL DRIVE GEAR		10
8	50 817 RI	PINION, DIFFERENTIAL (10 TEETH)		2
9	1 094 Y	SHAFT, DIFFERENTIAL PINION		1
10	50 818 RI	GEAR, SIDE, DIFFERENTIAL (16 TEETH)		2
11	109 871 RI	WASHER, THRUST, DIFFERENTIAL PINION	356001 UP	2
12	109 870 RI	WASHER, THRUST, DIFFERENTIAL SIDE GEAR	356001 UP	2
13	358 658 RI	BUSHING, TOGGLE PIVOT PIN	339642 UP	1
14	355 790 RI	STUD, MOUNTING, REAR AXLE HOUSING	303542 UP	6
	362 443 RI	NUT, HEX., REAR AXLE HOUSING MOUNTING STUD		6
	103 322	WASHER, LOCK, MEDIUM, 7/16"		6
15	172 558	PLUG, TRANSMISSION CASE IDLER SHAFT HOLE (SAME AS 13 806 D)		1
16	357 232 RI	PIN, DOWEL, TRANSMISSION CASE TO CLUTCH HOUSING (WILL WORK FOR 15 945 D)		2
17	7 210 T	STUD, TRANSMISSION COUNTERSHAFT BEARING CAGE		1
	103 026	NUT, HEX., 3/8-24NF		1
	103 321	WASHER, LOCK, MEDIUM, 3/8"		1
18	362 755 R11	CASE, TRANSMISSION, ASSEMBLY (WILL WORK FOR 355 793 R91 AND 8 844 DCX)		1
		(COMPOSED OF -		
		1 BUSHING 358 658 RI; 1 PLUG 144 000		
		1 CASE § 362 755 RI; 1 PLUG 172 558		
		2 CORKS 104 940; 1 SCREW 61 082 D		
		6 NUT 362 443 RI; 1 STUD 7 210 T		
		2 PINS 357 232 RI; 6 STUDS 355 790 RI		
		3 PINS 362 035 RI; 1 WASHER 103 320		
		1 PIN 362 376 RI; 6 WASHER 103 322)		
		1 PLUG 143 162		
	103 867	PLUG, PIPE, SQ-HD., C.I., 3/8"	250001 TO 339641	1
	103 876	PLUG, PIPE, SQ-SOCKET, C.I., 1" (OPTIONAL WITH 144 000)		1
	143 162	PLUG, PIPE, SQ-SOCKET, STL., 3/8" (USED WITH DOUBLE ACTING BAND BRAKE PACKAGE)	250001 TO 339641	1
			ALSO 339806 UP	1
	144 000	PLUG, PIPE, SQ-SOCKET, STL., 1" (OPTIONAL WITH 103 876)		1

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REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		TRANSMISSION CASE AND DIFFERENTIAL—Continued		
19	24 550 D	PIN, DOWEL, REAR AXLE AND DIFFERENTIAL HOUSING (7/16" DIA. X 1-1/8")	250001 TO 355669	4
19	362 035 R1	PIN, DOWEL, REAR AXLE AND DIFFERENTIAL HOUSING (SHORT)		
		(7/16" DIA. X 1-3/8")	3560001 UP	3
20	362 376 R1	PIN, DOWEL, REAR AXLE AND DIFFERENTIAL HOUSING (LONG)		
		(7/16" DIA. X 1-13/16")	356001 UP	1
21	ST 202	BEARING, BALL (DIFFERENTIAL)		2
22	50 492 D	SHIM, DIFFERENTIAL BALL BEARING RETAINER, FINE (.004")		X
22	46 062 D	SHIM, DIFFERENTIAL BALL BEARING RETAINER, LIGHT (.007")		X
23	46 063 D	SHIM, DIFFERENTIAL BALL BEARING RETAINER, MEDIUM (.015")		X
24	46 064 D	SHIM, DIFFERENTIAL BALL BEARING RETAINER, HEAVY (.030")		X
25	6 578 DBX	RETAINER, BALL BEARING, DIFFERENTIAL, W/OIL SEAL, 46 282 D AND		
		RING, 355 740 R1		2
	179 858	SCREW, CAP, HEX-HD., 7/16-14NC X 1"		6
	103 322	WASHER, LOCK, 7/16"		6
26	46 282 D	OIL SEAL, DIFFERENTIAL BALL BEARING RETAINER		
		(OPTIONAL WITH 358 773 R91 AND 358 813 R91)		2
26	358 773 R91	OIL SEAL, DIFFERENTIAL BALL BEARING RETAINER		
		(OPTIONAL WITH 46 282 D AND 358 813 R91)		2
26	358 813 R91	OIL SEAL, DIFFERENTIAL BALL BEARING RETAINER		
		(OPTIONAL WITH 46 282 D AND 358 773 R91)		2
27	355 740 R1	RING, SEAL, DIFFERENTIAL BALL BEARING RETAINER	295075 UP	2

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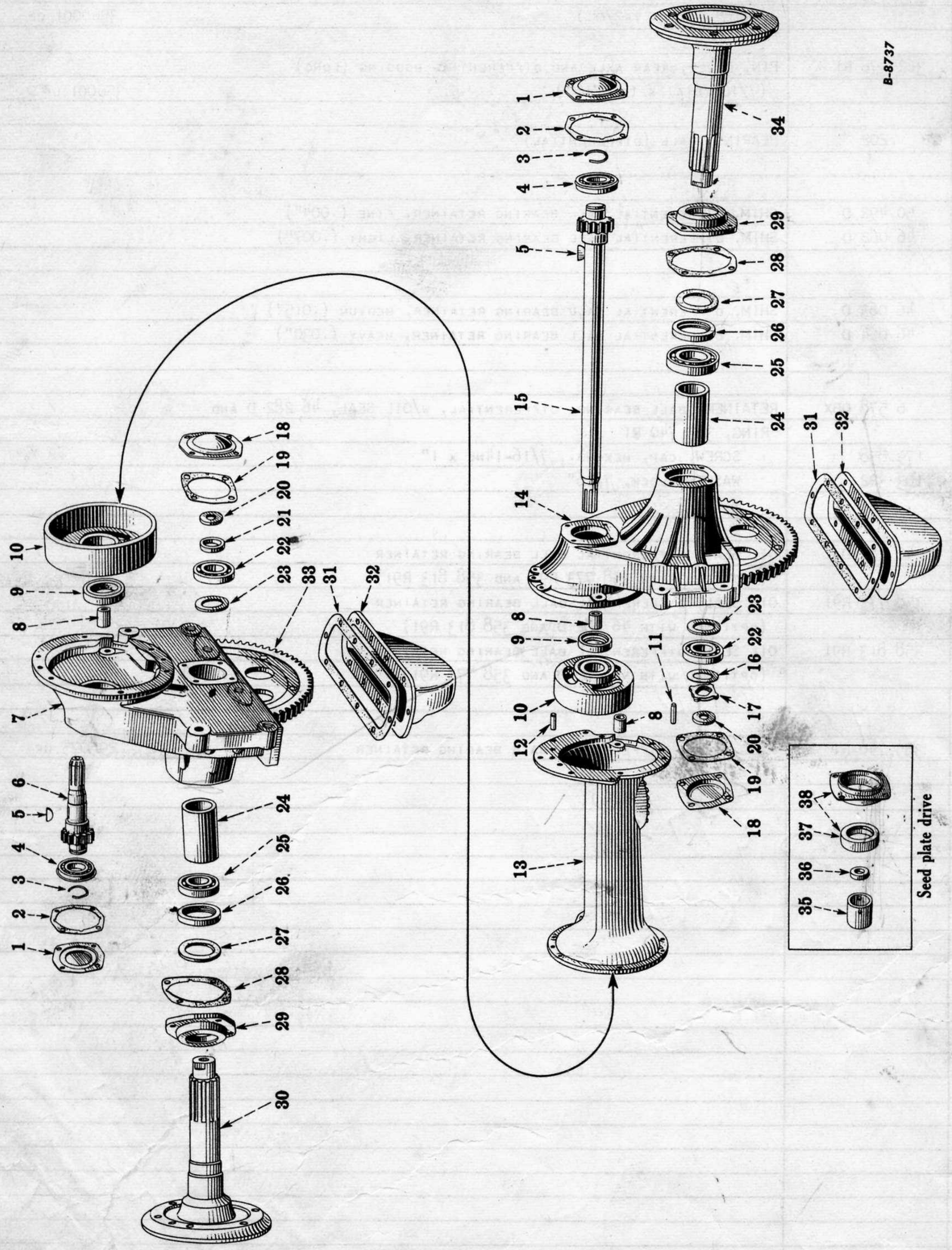
FINAL DRIVE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Seed plate drive

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FINAL DRIVE		
1	48 010 D	COVER, DIFFERENTIAL SHAFT BEARING		2
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		8
	103 321	WASHER, LOCK, MEDIUM, 3/8"		8
2	48 009 DA	GASKET, DIFFERENTIAL SHAFT BEARING COVER		2
3	43 233 D	RING, LOCK, DIFFERENTIAL SHAFT BEARING		2
4	ST 239	BEARING, BALL, W/SNAP RING (DIFFERENTIAL SHAFT)		2
5	117 993	KEY, WOODRUFF, NI-STL., 1/4 x 1-3/8"		2
6	351 826 R1	SHAFT, DIFFERENTIAL, LEFT (13 TEETH)		1
7	9 824 DCX	HOUSING, REAR AXLE, L.H., ASSEMBLY (WILL WORK FOR 9 811 DCX)		1
		(COMPOSED OF -		
		1 BUSHING 358 658 R1		
		1 HOUSING § 9 824 DC		
		1 PLUG 144 000		
		6 STUD 352 117 R1)		
	103 876	PLUG, PIPE, SQ-SOCKET, C.I., 1" (OPTIONAL WITH 144 000)		1
	144 000	PLUG, PIPE, SQ-SOCKET, STL., 1" (OPTIONAL WITH 103 876)		1
	179 861	SCREW, CAP, HEX-HD., 7/16-14NC x 1-3/8"	250001 TO 303541	2
	179 862	SCREW, CAP, HEX-HD., 7/16-14NC x 1-1/2"	250001 TO 303541	4
8	358 658 R1	BUSHING, TOGGLE PIVOT PIN	339642 UP	3
9	51 494 DA	OIL SEAL, DIFFERENTIAL SHAFT PINION		
		(OPTIONAL WITH 358 786 R91 AND 358 825 R91)		2
9	358 786 R91	OIL SEAL, DIFFERENTIAL SHAFT PINION		
		(OPTIONAL WITH 51 494 DA AND 358 825 R91)		2
9	358 825 R91	OIL SEAL, DIFFERENTIAL SHAFT PINION		
		(OPTIONAL WITH 51 494 DA AND 358 786 R91)		2
10	6 401 DBX	DRUM, BRAKE, W/SCREW, 102 897 AND NUT, 114 503		2
	114 503	NUT, JAM, HEX., 3/8-16NC		2
	102 897	SCREW, SET, SQ-HD., CUP-PT., 3/8-16NC x 1-1/4"		2
11	362 376 R1	DOWEL, DIFFERENTIAL SHAFT HOUSING (LONG) (7/16" DIA. x 1-13/16")	3560001 UP	1
12	24 550 D	DOWEL, DIFFERENTIAL SHAFT HOUSING (7/16" DIA. x 1-1/8")	250001 TO 35569	2
12	362 035 R1	DOWEL, DIFFERENTIAL SHAFT HOUSING (SHORT) (7/16" DIA. x 1-3/8")	356001 UP	1
13	362 816 R11	HOUSING, DIFFERENTIAL SHAFT, W/BUSHING, 358 658 R1, DOWEL, 362 035 R1 AND DOWEL,		
		362 376 R1 (WILL WORK FOR 8 106 DDX)		1
	362 441 R1	SCREW, CAP, HEX-HD., 7/16-14NC x 1-1/2"		6
	103 322	WASHER, LOCK, 7/16"		6

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CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FINAL DRIVE—Continued		
14	9 825 DCX	HOUSING, REAR AXLE, R.H., ASSEMBLY (WILL WORK FOR 9 812 DCX)		1
		(COMPOSED OF -		
		1 BUSHING 358 658 R1		
		1 HOUSING § 9 825 DC		
		1 PLUG 144 000		
		6 STUD 352 117 R1)		6
	362 443 R1	NUT, REAR AXLE HOUSING SCREW		1
	103 876	PLUG, PIPE, SQ-SOCKET, C.I., 1" (OPTIONAL WITH 144 000)		1
	144 000	PLUG, PIPE, SQ-SOCKET, STL., 1" (OPTIONAL WITH 103 876)		6
	362 442 R1	SCREW, REAR AXLE HOUSING		6
	103 322	WASHER, LOCK, 7/16"		
15	351 825 R1	SHAFT, DIFFERENTIAL, RIGHT (13 TEETH)		1
16	47 907 D	WASHER, REAR AXLE SHAFT BEARING SPACER, R.H.		1
17	47 906 DX	SPACER, REAR AXLE SHAFT BEARING, R.H.		1
18	47 946 D	CAP, REAR AXLE HOUSING BEARING (NOT SEED PLATE ATTACHMENT)		2
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		8
	103 321	WASHER, LOCK, 3/8"		8
19	47 954 D	GASKET, REAR AXLE HOUSING BEARING CAP		2
20	43 240 D	WASHER, REAR AXLE SHAFT (NOT SEED PLATE ATTACHMENT)		2
21	47 905 D	SPACER, REAR AXLE SHAFT BEARING, L.H. (NOT SEED PLATE ATTACHMENT)		1
22	ST 205 A	BEARING, BALL (REAR AXLE, INNER)	250001 TO 355669	2
22	ST 204 A	BEARING, BALL (REAR AXLE, INNER)	356001 UP	2
23	49 313 DA	WASHER, REAR AXLE INNER BEARING		2
24	49 903 D	SPACER, REAR AXLE BEARING		2
25	ST 278	BEARING, BALL (REAR AXLE, OUTER)		2
26	43 283 D	OIL SEAL, REAR AXLE (OPTIONAL WITH 358 767 R91 AND 358 810 R91)		2
26	358 767 R91	OIL SEAL, REAR AXLE (OPTIONAL WITH 43 283 D AND 358 810 R91)		2
26	358 810 R91	OIL SEAL, REAR AXLE (OPTIONAL WITH 43 283 D AND 358 767 R91)		2
27	15 017 D	WASHER, FELT, REAR AXLE		2
28	48 009 DA	GASKET, REAR AXLE BEARING RETAINER		2
29	6 594 DX	RETAINER, REAR AXLE BEARING, W/OIL SEAL, 43 283 D AND WASHER, 15 017 D		8
	179 839	SCREW, CAP, HEX-HD., 3/8-16NC x 1"		8
	103 321	WASHER, LOCK, 3/8"		

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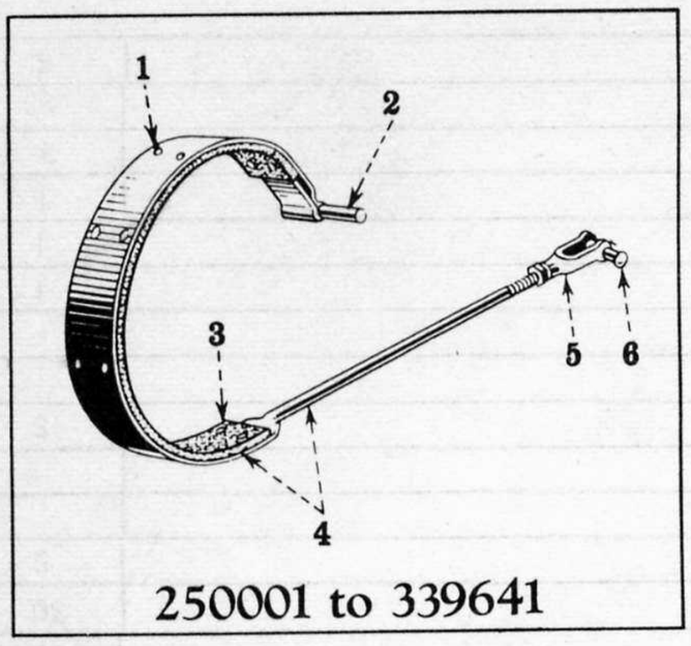
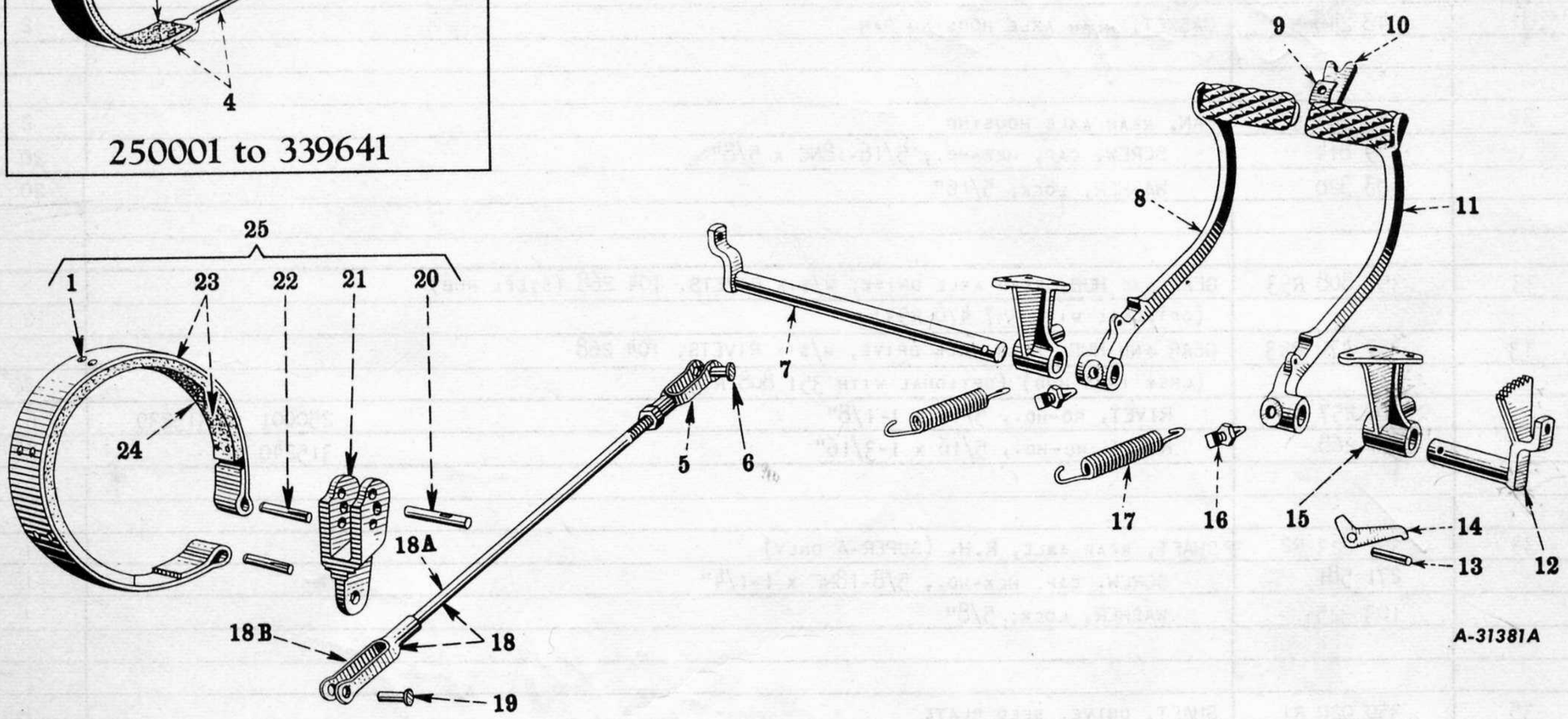
CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FINAL DRIVE—Continued		
30	351 819 R1	SHAFT, REAR AXLE (SUPER-AV AND AV-1)		2
	271 581	SCREW, CAP, HEX-HD., 5/8-18NF x 1-1/4"		2
	103 325	WASHER, LOCK, 5/8"		2
30	351 824 R2	SHAFT, REAR AXLE, L.H. (SUPER-A AND A-1)		1
	271 581	SCREW, CAP, HEX-HD., 5/8-18NF x 1-1/4"		1
	103 325	WASHER, LOCK, 5/8"		1
31	43 245 D	GASKET, REAR AXLE HOUSING PAN		2
32	43 244 D	PAN, REAR AXLE HOUSING		2
	179 814	SCREW, CAP, HEX-HD., 5/16-18NC x 5/8"		20
	103 320	WASHER, LOCK, 5/16"		20
33	351 808 R93	GEAR AND HUB, REAR AXLE DRIVE, W/SIX RIVETS, 104 268 (STEEL HUB)		
		(OPTIONAL WITH 357 470 R93)		2
33	357 470 R93	GEAR AND HUB, REAR AXLE DRIVE, W/SIX RIVETS, 104 268		
		(GREY IRON HUB) (OPTIONAL WITH 351 808 R93)		2
	16 257 R1	RIVET, RD-HD., 5/16 x 1-1/8"	250001 TO 315239	6
	104 268	RIVET, RD-HD., 5/16 x 1-3/16"	315240 UP	6
34	351 823 R2	SHAFT, REAR AXLE, R.H. (SUPER-A ONLY)		1
	271 581	SCREW, CAP, HEX-HD., 5/8-18NF x 1-1/4"		1
	103 325	WASHER, LOCK, 5/8"		1
35	350 020 R1	SHAFT, DRIVE, SEED PLATE		1
36	350 021 R1	WASHER, SEED PLATE DRIVE SHAFT		1
37	53 599 D	OIL SEAL, SEED PLATE DRIVE (OPTIONAL WITH 264 698 R91 OR 357 768 R91)		1
37	264 698 R91	OIL SEAL, SEED PLATE DRIVE (OPTIONAL WITH 53 599 D OR 357 768 R91)		1
37	357 768 R91	OIL SEAL, SEED PLATE DRIVE (OPTIONAL WITH 53 599 D OR 264 698 R91)		1
38	350 177 R91	OIL SEAL, SEED PLATE DRIVE, 53 599 D, W/RETAINER		1
	350 024 R91.	ATTACHMENT, SEED PLATE DRIVE		1
		(COMPOSED OF -		
		1 SEAL 350 177 R91		
		1 SHAFT 350 020 R1		
		1 WASHER 350 021 R1)		

FOOT BRAKES

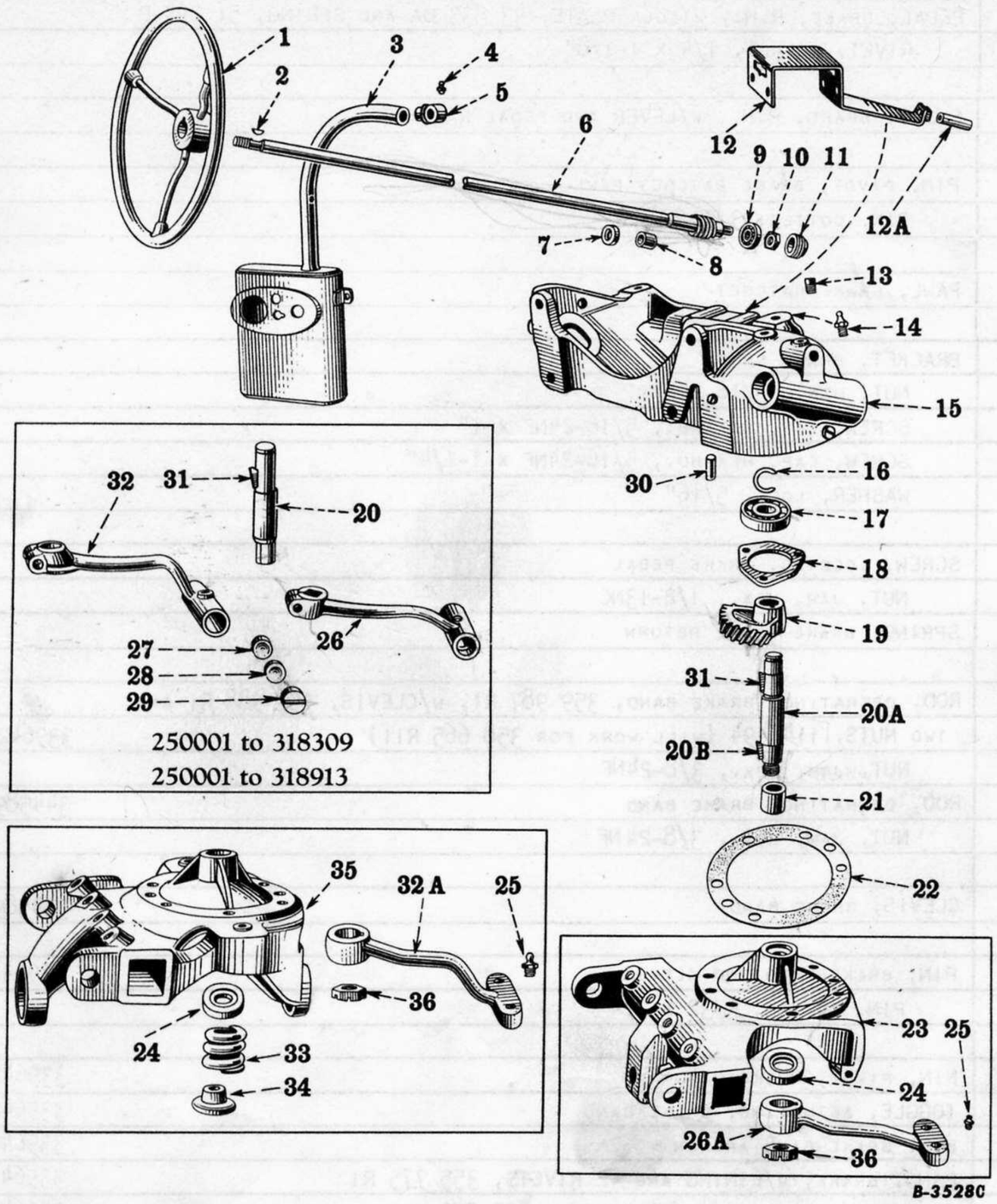


250001 to 339641



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	355 775 R1	RIVET, BRAKE BAND LINING		24
2	43 539 DA	PIN, ANCHOR, BRAKE BAND	250001 TO 339641	2
3	68 927 DA	LINING, BRAKE BAND (MOULDED) (SET OF 2), W/TWELVE RIVETS,		
		355 775 R1 (OPTIONAL WITH 352 606 R93)	250001 TO 339641	2
3	352 606 R93	LINING, BRAKE BAND (WOVEN), W/TWELVE RIVETS, 355 775 R1		
		(WILL WORK FOR 47 851 DA) (OPTIONAL WITH 68 927 DA)	250001 TO 339641	2
4	51 582 DCX	BAND, BRAKE, W/TWELVE RIVETS, 355 775 R1		
		(OPTIONAL WITH 68 925 DAXA)	250001 TO 339641	2
	103 026	NUT, HEX., 3/8-24NF		2
4	68 925 DAXA	BAND, BRAKE, W/TWELVE RIVETS, 355 775 R1 (MOULDED)		
		(OPTIONAL WITH 51 582 DCX)	250001 TO 339641	2
5	104 038	CLEVIS, ADJUSTABLE ROD END, 3/8-24NF (SAME AS 250 259 R91)		2
6	103 496	PIN, ROD END, 3/8 x 1-3/32"		2
	103 373	PIN, COTTER, 3/32 x 3/4"		2
7	51 425 DX	SHAFT, BRAKE, L.H., W/LEVER		1
	103 387	PIN, COTTER, 1/8 x 1-1/2" (SEE NOTE)		1
	Q 3 479	WASHER, STEEL, PLAIN, 7/8" (SEE NOTE)		1
8	6 569 D	PEDAL, BRAKE, L.H.		1
9	51 293 D	SPRING, BRAKE PEDAL LOCK PLATE TENSION		1
10	43 533 DA	PLATE, LOCK, BRAKE PEDAL		1
		NOTE - 2 USED ON TRACTORS WITH SERIAL NOS. 250001 TO 309774		

STEERING MECHANISM



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	46 512 DA	WHEEL, STEERING, 15" (OPTIONAL WITH 60 069 D)	250001 TO 355669	1
1	60 069 D	WHEEL, STEERING, 15" (OPTIONAL WITH 46 512 DA)	250001 TO 355669	1
1	29 118 DC	WHEEL, STEERING, 18" (OPTIONAL WITH 60 070 D)	356001 UP	1
1	60 070 D	WHEEL, STEERING, 18" (OPTIONAL WITH 29 118 DC)	356001 UP	1
2	112 139	KEY, WOODRUFF, 1/4 x 7/8"		1
3	355 458 R92	SUPPORT, STEERING SHAFT AND INSTRUMENT PANEL (WILL WORK FOR		
		351 195 R93 AND 350 624 R94)		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	103 321	WASHER, LOCK, 3/8"		2
4	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 119 512)		1
4	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 109 461)		1

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		STEERING MECHANISM—Continued		
5	9 442 DX	BRACKET, STEERING SHAFT SUPPORT, W/FITTING, 109 461		1
	103 025	NUT, HEX., 5/16-24NF		1
	181 345	SCREW, CAP, HEX-HD., 5/16-24NF x 1-3/4"		1
	103 320	WASHER, LOCK, 5/16"		1
6	351 820 R92	SHAFT, STEERING, W/WORM		1
	122 403	NUT, JAM, HEX., 3/4-16NF		1
	108 635	PIN, COTTER, 1/8 x 1-1/8"		1
7	48 956 D	OIL SEAL, STEERING WORM SHAFT (OPTIONAL WITH 358 782 R91 AND 358 812 R91)		1
7	358 782 R91	OIL SEAL, STEERING WORM SHAFT (OPTIONAL WIT 48 956 D AND 358 812 R91)		1
7	358 812 R91	OIL SEAL, STEERING WORM SHAFT (OPTIONAL WITH 48 956 D AND 358 782 R91)		1
8	41 096 DBR	BUSHING, STEERING WORM		1
9	ST 287	BEARING, BALL (STEERING WORM)		1
10	69 442 D	NUT, STEERING WORM		1
11	6 660 DA	RETAINER, STEERING WORM BEARING		1
12	58 142 DX	BRACKET, STARTING CRANK	250001 TO 355669	1
12	362 330 R91	BRACKET, STARTING CRANK	356001 UP	1
	271 505	NUT, HEX., 7/16-20NF		2
	181 413	SCREW, CAP, HEX-HD., 7/16-20NF x 3-1/2"		2
	103 322	WASHER, LOCK, 7/16"		2
12A	10 883 H	SPACER, GRILLE MOUNTING, LOWER	356001 UP	1
	181 345	SCREW, CAP, HEX-HD., 5/16-24NF x 1-3/4"		1
13	356 569 R1	PLUG, STEERING GEAR HOUSING VENT (WILL WORK FOR 57 735 DX)		1
14	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 119 512)	250001 TO 298717	1
14	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 109 461)	250001 TO 298717	1
15	6 532 DFX	HOUSING, STEERING GEAR, ASSEMBLY		1
		(COMPOSED OF -		
		1 BUSHING 41 096 DBR		
		1 HOUSING § 6 532 DF		
		2 PINS 25 086 DA		
		1 PLUG 356 569 R1		
		1 PLUG 103 865		
		1 PLUG 103 867		
		1 SEAL 48 956 D)		
	103 030	NUT, HEX., 5/8-18NF		3
	103 865	PLUG, PIPE, SQ-HD., 1/8"		1
	103 867	PLUG, PIPE, SQ-HD., C.I., 3/8" (OPTIONAL WITH 103 879)		1
	103 879	PLUG, PIPE, SQ-HD., STL., 3/8" (OPTIONAL WITH 103 867)		1
	361 858 R1	SCREW, CAP, STEERING GEAR HOUSING (2 1/2" LONG)		1
	362 015 R1	SCREW, CAP, STEERING GEAR HOUSING (2 3/4" LONG)		2
	362 017 R1	SCREW, CAP, STEERING GEAR HOUSING (3 1/2" LONG)		1
	103 325	WASHER, LOCK, MEDIUM, 5/8"		4

§ - NOT SERVICED SEPARATELY

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		STEERING MECHANISM—Continued		
16	47 679 D	RING, SNAP, STEERING WORM WHEEL SHAFT		1
17	ST 288	BEARING, BALL STEERING WORM WHEEL SHAFT		1
18	43 500 D	RETAINER, STEERING WORM WHEEL SHAFT BEARING		1
	179 814	SCREW, CAP, HEX-HD., 5/16-18NC x 5/8"		3
	103 320	WASHER, LOCK, MEDIUM, 5/16"		3
19	351 815 R1	WHEEL, STEERING WORM (28 TEETH)		1
20	47 683 DB	SHAFT, STEERING WORM WHEEL (SQUARE END) (ORDER 356 552 R92 OR 356 553 R92)		1
20A	356 549 R1	SHAFT, STEERING WORM WHEEL (TAPERED END) (SUPER-A AND A-1)	318310 UP	1
		(SUPER-AV AND AV-1)	318914 UP	1
20B	124 553	KEY, WOODRUFF, 1/4 x 1" (USED WITH TAPERED END SHAFT)		1
21	47 676 DR	BUSHING, STEERING WORM WHEEL SHAFT		1
22	47 675 D	GASKET, STEERING GEAR HOUSING		1
23	6 530 DDX	BASE, STEERING GEAR HOUSING, W/BUSHING AND OIL SEAL, 47 703 D (SUPER-A AND A-1) (NOT USED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE		1
	103 027	NUT, HEX., 7/16-20NF		2
	181 407	SCREW, CAP, HEX-HD., 7/16-20NF x 2-1/4"		2
	179 883	SCREW, CAP, HEX-HD., 1/2-13NC x 1-1/4"		6
	103 322	WASHER, LOCK, 7/16"		2
	103 323	WASHER, LOCK, 1/2"		6
24	47 703 D	OIL SEAL, STEERING WORM WHEEL SHAFT (OPTIONAL WITH 358 775 R91 AND 358 815 R91)		1
24	358 775 R91	OIL SEAL, STEERING WORM WHEEL SHAFT (OPTIONAL WITH 47 703 D AND 358 815 R91)		1
24	358 815 R91	OIL SEAL, STEERING WORM WHEEL SHAFT (OPTIONAL WITH 47 703 D AND 358 775 R91)		1
25	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 119 512)		1
25	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 109 461)		1
26	69 438 D	ARM, STEERING GEAR (USED WITH SQUARE END SHAFT) (ALL SUPER A TRACTORS EXCEPT TRACTORS EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE) ORDER 356 552 R92	25001 TO 318309	1
26	356 554 R1	ARM, STEERING GEAR (USED WITH TAPERED END SHAFT) (NOT ILLUSTRATED) (ALL SUPER A - EXCEPT TRACTORS EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE)	250001 TO 318309	1
26A	356 550 R2	ARM, STEERING GEAR (ALL SUPER A AND A-1 TRACTORS EXCEPT TRACTORS EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE)	318310 UP.	1
	103 027	NUT, HEX., 7/16-20NF		1
	181 407	SCREW, CAP, HEX-HD., 7/16-20NF x 2-1/4"		1
	103 322	WASHER, LOCK, 7/16"		1

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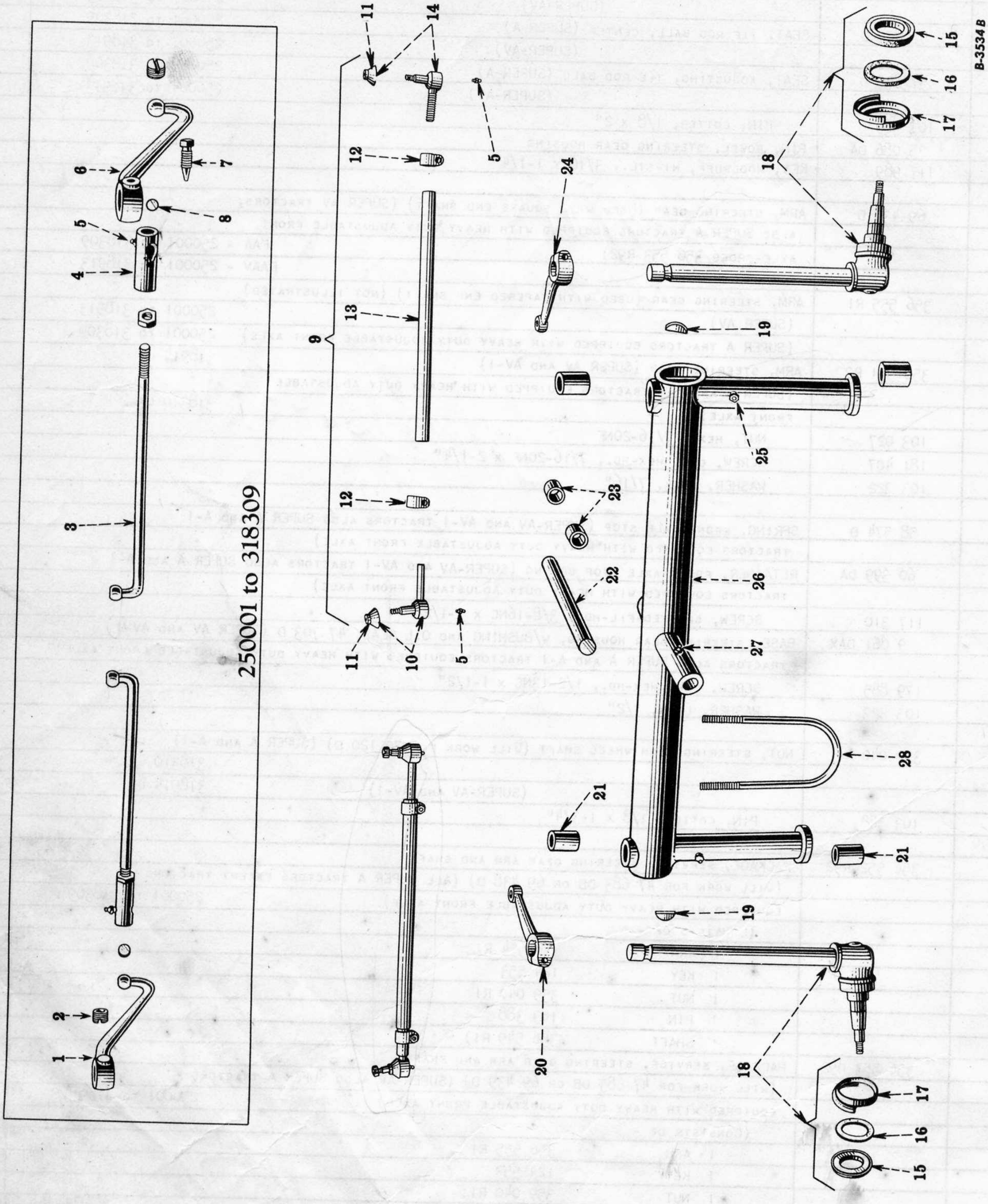
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		STEERING MECHANISM—Continued		
27	57 874 D	SEAT, TIE ROD BALL, END (SUPER-A)	250001 TO 318309	1
		(SUPER-AV)	250001 TO 318913	1
28	57 873 D	SEAT, TIE ROD BALL, CENTER (SUPER-A)	250001 TO 318309	1
		(SUPER-AV)	250001 TO 318913	1
29	57 875 D	SEAT, ADJUSTING, TIE ROD BALL (SUPER-A)	250001 TO 318309	1
		(SUPER-AV)	250001 TO 318913	1
	103 389	PIN, COTTER, 1/8 x 2"		1
30	25 086 DA	PIN, DOWEL, STEERING GEAR HOUSING		2
31	117 989	KEY, WOODRUFF, NI-STL., 3/16 x 1-1/4"		1
32	69 439 D	ARM, STEERING GEAR (USED WITH SQUARE END SHAFT) (SUPER AV TRACTORS,		
		ALSO SUPER A TRACTORS EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT		
		AXLE-ORDER 356 553 R92) FAA - 250001 TO 318309		1
		FAAV - 250001 TO 318913		1
32	356 555 R1	ARM, STEERING GEAR (USED WITH TAPERED END SHAFT) (NOT ILLUSTRATED)		
		(SUPER AV)	250001 TO 318913	1
		(SUPER A TRACTORS EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE)	250001 TO 318309	1
32A	356 551 R2	ARM, STEERING GEAR (SUPER AV AND AV-1)	318914 UP	1
		(SUPER A AND A-1 TRACTORS EQUIPPED WITH HEAVY DUTY ADJUSTABLE		
		FRONT AXLE)	318310 UP	1
	103 027	NUT, HEX., 7/16-20NF		1
	181 407	SCREW, CAP, HEX-HD., 7/16-20NF x 2-1/4"		1
	103 322	WASHER, LOCK, 7/16"		1
33	58 574 D	SPRING, FRONT AXLE STOP (SUPER-AV AND AV-1 TRACTORS ALSO SUPER A AND A-1		
		TRACTORS EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE)		2
34	60 399 DA	RETAINER, FRONT AXLE STOP SPRING (SUPER-AV AND AV-1 TRACTORS ALSO SUPER A AND A-1		
		TRACTORS EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE)		2
	117 310	SCREW, SLOTTED-FIL-HD., 3/8-16NC x 1-1/2"		2
35	9 061 DAX	BASE, STEERING GEAR HOUSING, W/BUSHING AND OIL SEAL, 47 703 D (SUPER AV AND AV-1		
		TRACTORS ALSO SUPER A AND A-1 TRACTORS EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE)		1
	179 885	SCREW, CAP, HEX-HD., 1/2-13NC x 1-1/2"		6
	103 323	WASHER, LOCK, 1/2"		6
36	359 040 R1	NUT, STEERING WORM WHEEL SHAFT (WILL WORK FOR 70 120 D) (SUPER A AND A-1)		
			318310 UP	1
		(SUPER-AV AND AV-1)	318914 UP	1
	103 388	PIN, COTTER, 1/8 x 1-3/4"		1
	356 552 R92	PACKAGE, SERVICE, STEERING GEAR ARM AND SHAFT		
		(WILL WORK FOR 47 683 DB OR 69 438 D) (ALL SUPER A TRACTORS EXCEPT TRACTORS		
		EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE)	250001 TO 318309	1
		(CONSISTS OF -		
		1 ARM 356 554 R1		
		1 KEY 124 553		
		1 NUT 359 040 R1		
		1 PIN 103 388		
		1 SHAFT 356 549 R1)		
	356 553 R92	PACKAGE, SERVICE, STEERING GEAR ARM AND SHAFT		
		(WILL WORK FOR 47 683 DB OR 69 439 D) (SUPER-AV ALSO SUPER A TRACTORS		
		EQUIPPED WITH HEAVY DUTY ADJUSTABLE FRONT AXLE)	250001 TO 318913	1
		(CONSISTS OF -		
		1 ARM 356 555 R1		
		1 KEY 124 553		
		1 NUT 359 040 R1		
		1 PIN 103 388		
		1 SHAFT 356 549 R1)		

FIXED FRONT AXLE AND STEERING KNUCKLE
(Super A and A-1)

250001 to 318309



CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FIXED FRONT AXLE AND STEERING KNUCKLE (Super A and A-1)		
1	43 464 DC	ARM, STEERING KNUCKLE, L.H.	250001 TO 271880	1
1	351 805 R1	ARM, STEERING KNUCKLE, L.H.	271881 TO 318309	1
2	57 875 D	SEAT, ADJUSTING, TIE ROD BALL	250001 TO 318309	2
3	48 279 DXB	TIE ROD	250001 TO 318309	2
	219 753	NUT, JAM, HEX., 3/4-16NF		2
4	48 280 DB	END, TIE ROD	250001 TO 318309	2
	103 389	PIN, COTTER, 1/8 x 2"		2
5	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 119 512)	250001 TO 306075	2
5	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 109 461)	250001 TO 306075	2
5	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (TIE ROD)		
		(OPTIONAL WITH 110 347) (SEE NOTE)	306076 TO 318309	2
5	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (TIE ROD)		
		(OPTIONAL WITH 109 454) (SEE NOTE)	318310 UP	4
6	43 465 DC	ARM, STEERING KNUCKLE, R.H.	250001 TO 271880	1
6	351 806 R1	ARM, STEERING KNUCKLE, R.H.	271881 TO 318309	1
7	43 466 DB	SCREW, SET, STEERING KNUCKLE ARM	250001 TO 318309	2
	114 498	NUT, JAM, HEX., 5/8-18NF		2
8	43 468 D	SEAT, TIE ROD BALL	250001 TO 318309	2
9	356 537 R93	TIE ROD, ASSEMBLY	318310 UP	2
		(COMPOSED OF -		
		2 CLAMP 356 543 R1		
		1 END 356 540 R91		
		1 END 356 541 R91		
		2 NUT 103 026		
		2 SCREW 181 376		
		1 TUBE 356 542 R3		
		2 WASHER 114 606)		
10	356 541 R91	END, TIE ROD, ASSEMBLY	318310 UP	2
		(COMPOSED OF -		
		1 COVER 358 209 R1		
		1 END §		
		1 NUT 102 647		
		1 PIN 103 385)		
	102 647	NUT, HEX., 1/2-20NF		2
	103 385	PIN, COTTER, 1/8 x 1"		2
11	358 209 R1	COVER, DUST, TIE ROD END	318310 UP	4
12	356 543 R1	CLAMP, TIE ROD	318310 UP	4
	103 026	NUT, HEX., 3/8-24NF		4
	181 376	SCREW, CAP, HEX-HD., 3/8NF x 1-5/8"		4
	114 606	WASHER, EXTERNAL TOOTH, 3/8"		4

NOTE - 2 USED ON TRACTORS WITH SERIAL NOS. 306076 TO 318309

§ - NOT SERVICED SEPARATELY

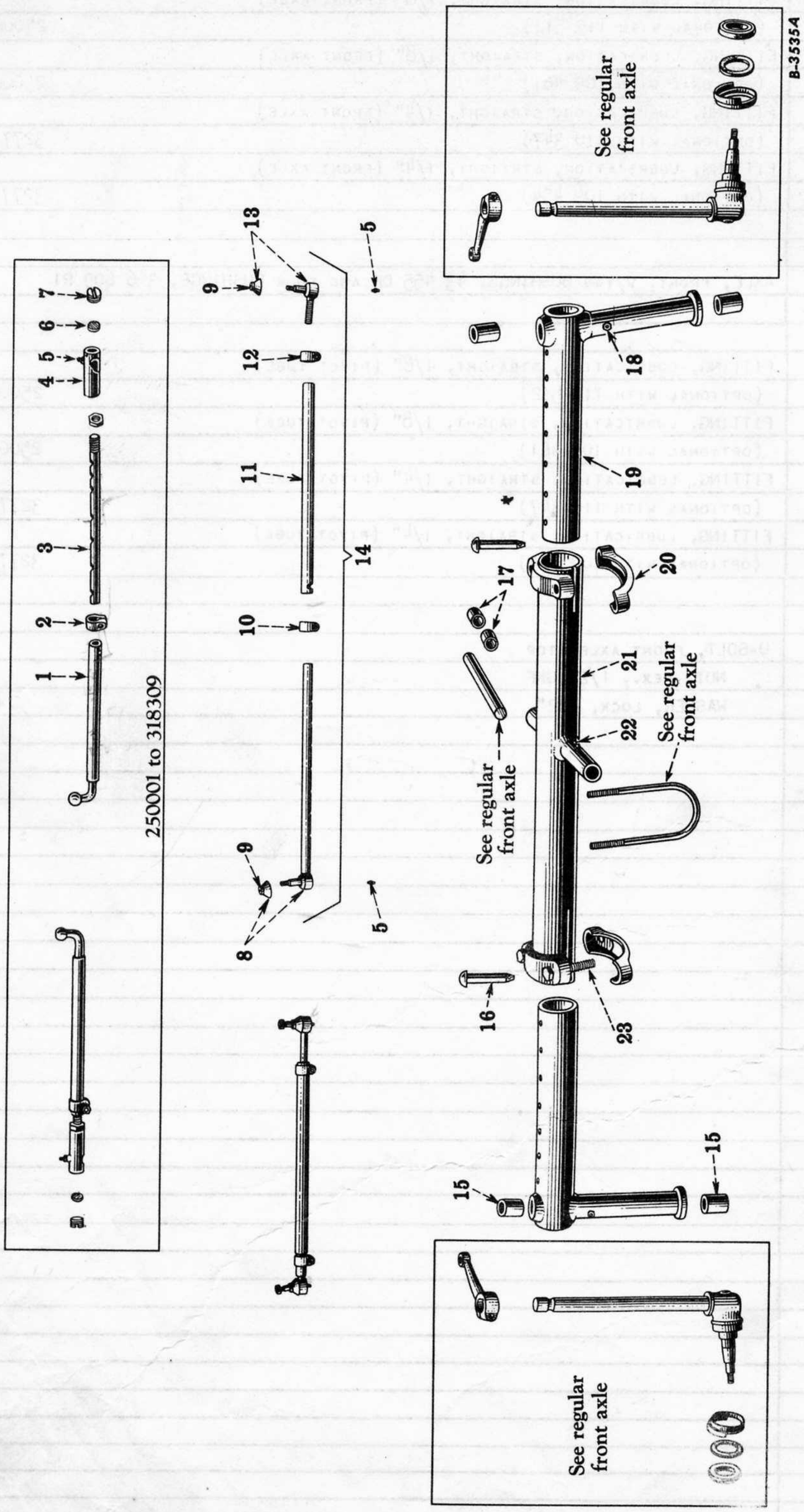
CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FIXED FRONT AXLE AND STEERING KNUCKLE—Continued (Super A and A-1)		
13	356 542 R3	TUBE, TIE ROD	318310 UP	2
14	356 540 R91	END, TIE ROD, ASSEMBLY	318310 UP	2
		(COMPOSED OF -		
		1 COVER 358 209 R1		
		1 END §		
		1 NUT 102 647		
		1 PIN 103 385)		
	102 647	NUT, HEX., 1/2-20NF		2
	103 385	PIN, COTTER, 1/8 x 1"		2
15	43 463 D	OIL SEAL, FRONT WHEEL (OPTIONAL WITH 358 769 R91 AND 359 788 R91)		2
15	358 769 R91	OIL SEAL, FRONT WHEEL (OPTIONAL WITH 43 463 D AND 359 788 R91)		2
15	359 788 R91	OIL SEAL, FRONT WHEEL (OPTIONAL WITH 43 463 D AND 358 769 R91)		2
16	49 118 DA	WASHER, FELT, FRONT WHEEL		2
17	43 462 D	DEFLECTOR, DUST, STEERING KNUCKLE		2
18	350 603 R92	KNUCKLE, STEERING, ASSEMBLY	250001 TO 318309	2
		(COMPOSED OF -		
		1 DEFLECTOR 43 462 D		
		1 KNUCKLE § 43 460 DC		
		1 OIL SEAL 43 463 D		
		1 POST § 350 605 R1		
		1 WASHER 49 118 DA)		
18	356 531 R91	KNUCKLE, STEERING, ASSEMBLY	318310 UP	2
		(COMPOSED OF -		
		1 DEFLECTOR 43 462 D		
		1 KNUCKLE § 43 460 DC		
		1 OIL SEAL 43 463 D		
		1 POST § 356 533 R2		
		1 WASHER 49 118 DA)		
	102 649	NUT, SLOTTED, HEX., 5/8-18NF		2
	103 386	PIN, COTTER, 1/8 x 1-1/4"		2
	Q 1 538	WASHER, PLAIN, 21/32" I.D. x 1-1/4" O.D. x No. 12 GA.		2
19	124 553	KEY, WOODRUFF, NI-STL., 1/4 x 1" (STEERING KNUCKLE)	318310 UP	2
20	358 645 R1	ARM, STEERING KNUCKLE, L.H. (WILL WORK FOR 356 535 R1)	318310 UP	1
	181 435	SCREW, CAP, HEX-HD., 1/2-20NF x 2"		1
	103 323	WASHER, LOCK, MEDIUM, 1/2"		1
21	356 609 R1	BUSHING, STEERING KNUCKLE POST (WILL WORK FOR 60 385 DR)		4
22	351 821 R1	SHAFT, FRONT AXLE PIVOT		1
23	43 455 DR	BUSHING, FRONT AXLE PIVOT		2
24	358 646 R1	ARM, STEERING KNUCKLE, R.H. (WILL WORK FOR 356 536 R1)	318310 UP	1
	181 435	SCREW, CAP, HEX-HD., 1/2-20NF x 2"		1
	103 323	WASHER, LOCK, MEDIUM, 1/2"		1
		§ - NOT SERVICED SEPARATELY		

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FIXED FRONT AXLE AND STEERING KNUCKLE—Continued (Super A and A-1)		
25	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (FRONT AXLE)		
		(OPTIONAL WITH 119 512)	250001 TO 327715	2
25	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (FRONT AXLE)		
		(OPTIONAL WITH 109 461)	250001 TO 327715	2
25	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (FRONT AXLE)		
		(OPTIONAL WITH 110 347)	327716 UP	2
25	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (FRONT AXLE)		
		(OPTIONAL WITH 109 454)	327716 UP	2
26	48 274 DB	AXLE, FRONT, W/TWO BUSHINGS, 43 455 DR AND FOUR BUSHINGS, 356 609 R1		1
27	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (PIVOT TUBE)		
		(OPTIONAL WITH 119 512)	250001 TO 327715	1
27	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (PIVOT TUBE)		
		(OPTIONAL WITH 109 461)	250001 TO 327715	1
27	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (PIVOT TUBE)		
		(OPTIONAL WITH 110 347)	327716 UP	1
27	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (PIVOT TUBE)		
		(OPTIONAL WITH 109 454)	327716 UP	1
28	48 278 D	U-BOLT, FRONT AXLE STOP		1
	103 028	NUT, HEX., 1/2-20NF		4
	103 323	WASHER, LOCK, 1/2"		2

ADJUSTABLE FRONT AXLE ATTACHMENT (Special)

(Super A and A-1)


250001 to 318309
See regular front axle
B-3535A
See regular front axle
See regular front axle
See regular front axle

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		ADJUSTABLE FRONT AXLE ATTACHMENT (Special)		
		(Super A and A-1)		
1	57 869 DA	TUBE, TIE ROD	250001 TO 318309	2
2	43 747 D	CLAMP, TIE ROD	250001 TO 318309	2
	271 505	NUT, HEX., 7/16-20NF		2
	181 403	SCREW, CAP, HEX-HD., 7/16-20NF x 1-3/4"		2
	103 322	WASHER, LOCK, 7/16"		2
3	57 871 D	TIE ROD	250001 TO 318309	2
4	48 280 DB	END, TIE ROD	250001 TO 318309	2
	103 389	PIN, COTTER, 1/8 x 2"		2
5	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 119 512)	250001 TO 306075	2
5	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 109 461)	250001 TO 306075	2
5	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (TIE ROD) (OPTIONAL WITH 109 454) (SEE NOTE)	318310 UP	4
5	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (TIE ROD) (OPTIONAL WITH 110 347) (SEE NOTE)	318310 UP	4
6	43 468 D	SEAT, TIE ROD BALL	250001 TO 318309	2
7	57 875 D	SEAT, ADJUSTING, TIE ROD BALL	250001 TO 318309	2
8	356 544 R11	END, TIE ROD, ASSEMBLY (USE WITH 7/8" O.D. TIE ROD TUBE)	318310 UP	2
		(COMPOSED OF -		
		1 COVER 358 209 R1		
		1 END § 356 545 R1		
		1 NUT 102 647		
		1 PIN 103 385		
		1 TIE ROD § 356 544 R1).		
8	360 412 R11	END, TIE ROD, ASSEMBLY (USED WITH 1" O.D. TIE ROD TUBE)	318310 UP	2
		(COMPOSED OF -		
		1 COVER 358 209 R1		
		1 END § 360 413 R91		
		1 NUT 102 647		
		1 PIN 103 385		
		1 TIE ROD § 360 412 R1)		
	103 385	PIN, COTTER, 1/8 x 1"		2
	102 647	NUT, HEX., 1/2-20NF		2
9	358 209 R1	COVER, DUST, TIE ROD END	318310 UP	4
10	356 546 R1	CLAMP, TIE ROD (FOR 7/8" O.D. TIE ROD TUBE)	318310 UP	2
	103 026	NUT, HEX., 3/8-24NF		2
	181 376	SCREW, CAP, HEX-HD., 3/8-24NF x 1-5/8"		2
	114 606	WASHER, EXTERNAL-TOOTH, 3/8"		2
10	43 747 D	CLAMP, TIE ROD (FOR 1" O.D. TIE ROD TUBE)	318310 UP	2
	271 505	NUT, HEX., 7/16-20NF		2
	181 403	SCREW, CAP, HEX-HD., 7/16-20NF x 1-3/4"		2
	103 322	WASHER, LOCK, 7/16"		2

NOTE - 2 USED ON TRACTORS WITH SERIAL NOS. 306076 TO 318309

§ - NOT SERVICED SEPARATELY

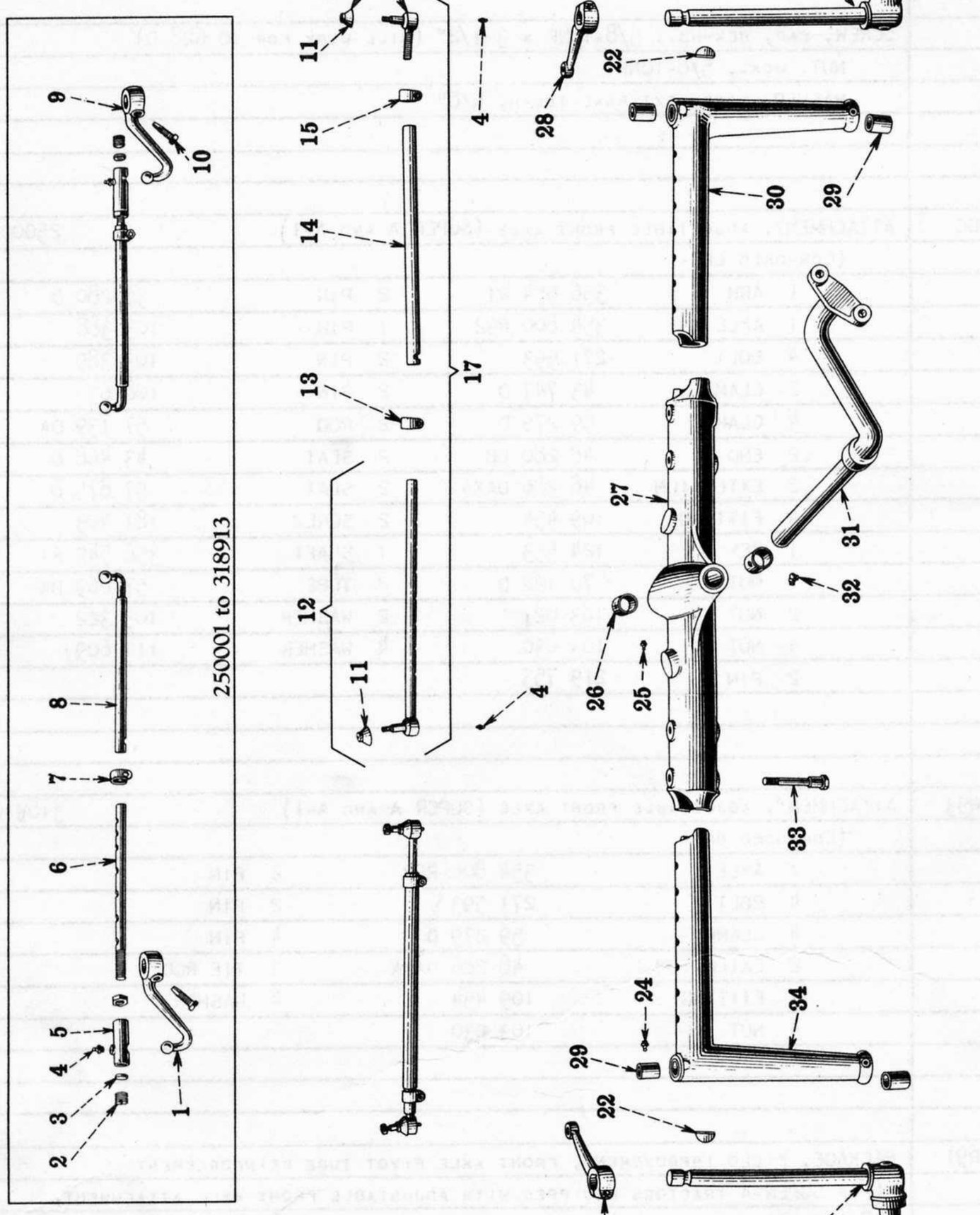
CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		ADJUSTABLE FRONT AXLE ATTACHMENT (Special)—Continued (Super A and A-1)		
11	356 548 R2	TUBE, TIE ROD (7/8" O.D. x 16-1/6" LONG)	318310 UP	2
11	360 411 R1	TUBE, TIE ROD (1" O.D. x 16-1/8" LONG)	318310 UP	2
12	356 543 R1	CLAMP, TIE ROD	318310 UP	2
	103 026	NUT, HEX., 3/8-24NF		2
	181 376	SCREW, CAP, HEX-HD., 3/8-24NF x 1-5/8"		2
	114 606	WASHER, EXTERNAL-TOOTH, 3/8"		2
13	356 540 R91	END, TIE ROD, ASSEMBLY	318310 UP	2
		(COMPOSED OF -		
		1 COVER 358 209 R1		
		1 END §		
		1 NUT 102 647		
		1 PIN 103 385)		
	102 647	NUT, HEX., 1/2-20NF		2
	103 385	PIN, COTTER, 1/8 x 1"		2
14	356 539 R93	TIE ROD, ASSEMBLY	318310 UP	2
		(COMPOSED OF -		
		1 CLAMP 356 543 R1 — 1 SCREW 181 376		
		1 CLAMP 43 749 D — 1 SCREW 181 403		
		1 END 356 540 R91 — 1 TIE ROD 360 412 R11		
		1 NUT 103 026 — 1 TUBE 360 411 R1		
		1 NUT 271 505 — 1 WASHER 114 606		
		1 WASHER 114 607)		
15	356 609 R1	BUSHING, STEERING KNUCKLE POST (WILL WORK FOR 60 385 DR)		4
16	59 280 D	PIN, FRONT AXLE EXTENSION CLAMP		2
	103 630	PIN, COTTER, 1/8 x 7/8"		2
17	43 455 DR	BUSHING, FRONT AXLE PIVOT		2
18	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (FRONT AXLE)		
		(OPTIONAL WITH 119 512)	250001 TO 327715	2
18	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (FRONT AXLE)		
		(OPTIONAL WITH 109 461)	250001 TO 327715	2
18	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (FRONT AXLE)		
		(OPTIONAL WITH 110 347)	327716 UP	2
18	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (FRONT AXLE)		
		(OPTIONAL WITH 109 454)	327716 UP	2
19	48 286 DAXA	EXTENSION, FRONT AXLE, HORIZONTAL, W/TWO BUSHINGS, 356 609 R1		2
20	59 279 D	CLAMP, FRONT AXLE EXTENSION		4
21	354 800 R92	AXLE, CENTER, FRONT, W/TWO BUSHINGS, 43 455 DR (WILL WORK FOR 48 285 DAX)		1

§ - NOT SERVICED SEPARATELY

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		ADJUSTABLE FRONT AXLE ATTACHMENT (Special)—Continued (Super A and A-1)		
22	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (PIVOT TUBE)		
		(OPTIONAL WITH 119 512)	250001 TO 327715	1
22	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (PIVOT TUBE)		
		(OPTIONAL WITH 109 461)	250001 TO 327715	1
22	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (PIVOT TUBE)		
		(OPTIONAL WITH 110 347)	327716 UP	1
22	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (PIVOT TUBE)		
		(OPTIONAL WITH 109 454)	327716 UP	1
23.	271 593	SCREW, CAP, HEX-HD., 5/8-18NF x 3-1/2" (WILL WORK FOR 48 628 D)		4
	103 030	NUT, HEX., 5/8-18NF		4
	114 609	WASHER, LOCK, EXTERNAL TOOTH, 5/8"		4
.	48 290 DC	ATTACHMENT, ADJUSTABLE FRONT AXLE (SUPER A AND A-1)	250001 TO 318309	1
		(COMPOSED OF -		
		1 ARM 356 554 R1	2 PIN 59 280 D	
		1 AXLE 354 800 R92	1 PIN 103 388	
		4 BOLT 271 593	2 PIN 103 389	
		2 CLAMP 43 747 D	2 PIN 108 630	
		4 CLAMP 59 279 D	2 ROD 57 139 DA	
		2 END 48 280 DB	2 SEAT 43 468 D	
		2 EXTENSION 48 286 DAXA	2 SEAT 57 875 D	
		4 FITTING 109 454	2 SCREW 181 403	
		1 KEY 124 553	1 SHAFT 356 549 R1	
		1 NUT 70 120 D	2 TUBE 57 869 DA	
		2 NUT 103 027	2 WASHER 103 322	
		4 NUT 103 030	4 WASHER 114 609)	
		2 PIN 219 753		
	356 577 R93	ATTACHMENT, ADJUSTABLE FRONT AXLE (SUPER A AND A-1)	318310 UP	1
		(COMPOSED OF -		
		1 AXLE 354 800 R92	2 PIN 59 280 D	
		4 BOLT 271 593	2 PIN 108 630	
		4 CLAMP 59 279 D	4 PIN 103 385	
		2 EXTENSION 48 286 DAXA	2 TIE ROD 356 539 R93	
		7 FITTING 109 454	4 WASHER 114 609)	
		4 NUT 103 030		
	355 001 R91	PACKAGE, FIELD IMPROVEMENT, FRONT AXLE PIVOT TUBE REINFORCEMENT		
		(FOR SUPER-A TRACTORS EQUIPPED WITH ADJUSTABLE FRONT AXLE ATTACHMENT, 48 290 DA)		1

HEAVY DUTY ADJUSTABLE FRONT AXLE AND STEERING KNUCKLE



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HEAVY DUTY ADJUSTABLE FRONT AXLE AND STEERING KNUCKLE

KEY TO LETTERS IN CAPTION -

A - PARTS FOR SUPER AV AND AV-I TRACTORS

B - PARTS FOR SUPER A AND A-I TRACTORS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
1	43 464 DC	ARM, STEERING KNUCKLE, L.H.	250001 TO 271880	1	1
1	351 805 R1	ARM, STEERING KNUCKLE, L.H. (SUPER AV)	271881 TO 318913	1	
		(SUPER A)	271881 TO 318309		1
2	57 875 D	SEAT, ADJUSTING, TIE ROD BALL	⊕	2	2
3	43 468 D	SEAT, TIE ROD BALL	⊕	2	2
4	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 119 512)	250001 TO 306075	2	2
4	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 109 461)	250001 TO 306075	2	2
4	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (TIE ROD)			
		(OPTIONAL WITH 110 347) (SEE NOTE)	⊛	4	4
4	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (TIE ROD)			
		(OPTIONAL WITH 109 454) (SEE NOTE)	⊛	4	4
5	48 280 DB	END, TIE ROD	⊕	2	2
	103 389	PIN, COTTER, 1/8 x 2"		2	2
6	57 871 D	TIE ROD	⊕	2	2
7	43 747 D	CLAMP, TIE ROD	⊕	2	2
	271 505	NUT, HEX., 7/16-20NF		2	2
	181 403	SCREW, CAP, HEX-HD., 7/16-20NF x 1-3/4"		2	2
	103 322	WASHER, LOCK, 7/16"		2	2
8	57 869 DA	TUBE, TIE ROD	⊕	2	2
9	43 465 DC	ARM, STEERING KNUCKLE, R.H.	250001 TO 271880	1	1
9	351 806 R1	ARM, STEERING KNUCKLE, R.H. (SUPER AV)	271881 TO 318913	1	1
		(SUPER A)	271881 TO 318309		1
10	43 466 DB	SCREW, SET, STEERING KNUCKLE ARM	⊕	2	2
	114 498	NUT, JAM, HEX., 5/8-18NF		2	2
11	358 209 R1	COVER, DUST, TIE ROD END	⊛	4	4
12	356 544 R11	END, TIE ROD, ASSEMBLY (USE WITH 7/8" O.D. TIE ROD TUBE)	⊛	2	2
		(COMPOSED OF -			
		1 COVER 358 209 R1			
		1 END § 356 545 R1			
		1 NUT 102 647			
		1 PIN 103 385			
		1 TIE ROD § 356 544 R1)			
	102 647	NUT, HEX., 1/2-20NF		2	2
	103 385	PIN, COTTER, 1/8 x 1"		2	2

NOTE - 2 USED ON SUPER A TRACTORS WITH SERIAL NOS. 306076 TO 318309

2 USED ON SUPER AV TRACTORS WITH SERIAL NOS. 306076 TO 318913

⊕ - SUPER A TRACTORS WITH SERIAL NOS. 250001 TO 318309

SUPER AV TRACTORS WITH SERIAL NOS. 250001 TO 318913

⊛ - SUPER A TRACTORS WITH SERIAL NOS. 318310 UP

SUPER AV TRACTORS WITH SERIAL NOS. 318914 UP.

§ - NOT SERVICED SEPARATELY

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		HEAVY DUTY ADJUSTABLE FRONT AXLE AND STEERING KNUCKLE—Continued			
12	360 412 R11	END, TIE ROD, ASSEMBLY (USED WITH 1" O.D. TIE ROD TUBE) ‡		2	2
		(COMPOSED OF -			
		1 COVER 358 209 R1			
		1 END § 360 413 R91			
		1 NUT 102 647			
		1 PIN 103 385			
		1 TIE ROD § 360 412 R1)			
13	356 546 R1	CLAMP, TIE ROD (FOR 7/8" O.D. TIE ROD TUBE) ‡		2	2
	103 026	NUT, HEX., 3/8-24NF		2	2
	181 376	SCREW, CAP, HEX-HD., 3/8-24NF x 1-5/8"		2	2
	114 606	WASHER, EXTERNAL-TOOTH, 3/8"		2	2
13	43 747 D	CLAMP, TIE ROD (FOR 1" O.D. TIE ROD TUBE) ‡		2	2
	271 505	NUT, HEX., 7/16-20NF		2	2
	181 403	SCREW, CAP, HEX-HD., 7/16-20NF x 1-3/4"		2	2
	103 322	WASHER, LOCK, 7/16"		2	2
14	356 547 R2	TUBE, TIE ROD (7/8" O.D. x 16-7/8" LONG)	318914 UP	2	
14	360 417 R1	TUBE, TIE ROD (1" O.D. x 17" LONG)	318914 UP	2	
14	356 548 R2	TUBE, TIE ROD (7/8" O.D. x 16-1/16" LONG)	318310 UP		2
14	360 411 R1	TUBE, TIE ROD (1" O.D. x 16-1/8" LONG)	318310 UP		2
15	356 543 R1	CLAMP, TIE ROD ‡		2	2
	103 026	NUT, HEX., 3/8-24NF		2	2
	181 376	SCREW, CAP, HEX-HD., 3/8-24NF x 1-5/8"		2	2
	114 606	WASHER, EXTERNAL-TOOTH, 3/8"		2	2
16	356 540 R91	END, TIE ROD, ASSEMBLY ‡		2	2
		(COMPOSED OF -			
		1 COVER 358 209 R1			
		1 END §			
		1 NUT 102 647			
		1 PIN 103 385)			
	102 647	NUT, HEX., 1/2-20NF		2	2
	103 385	PIN, COTTER, 1/8 x 1"		2	2
17	356 538 R93	TIE ROD, ASSEMBLY	318914 UP	2	
		(COMPOSED OF -			
		1 CLAMP 356 543 R1 — 1 SCREW 181 376			
		1 CLAMP 43 747 D — 1 SCREW 181 403			
		1 END 356 540 R91 — 1 TIE ROD 360 412 R11			
		1 NUT 103 026 — 1 TUBE 360 417 R1			
		1 NUT 271 505 — 1 WASHER 114 606			
		1 WASHER 114 607)			

‡ - SUPER A TRACTORS WITH SERIAL NOS. 318310 UP

SUPER AV TRACTORS WITH SERIAL NOS. 318914 UP.

§ - NOT SERVICED SEPARATELY.

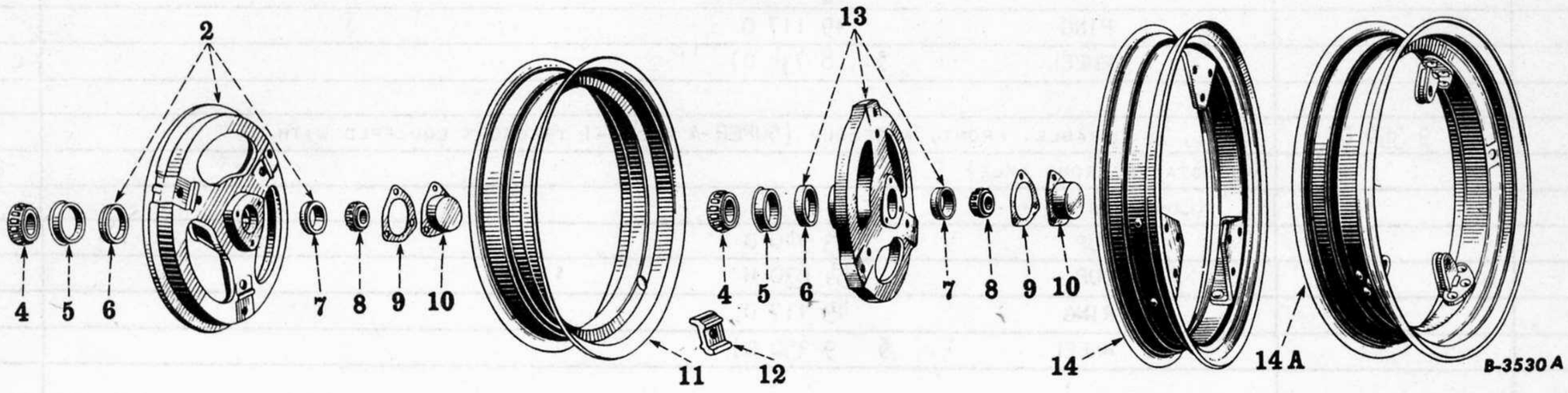
CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		HEAVY DUTY ADJUSTABLE FRONT AXLE AND STEERING KNUCKLE—Continued			
17	356 539 R93	TIE ROD, ASSEMBLY	318310 UP		2
		(COMPOSED OF -			
		1 CLAMP 356 543 R1 — 1 SCREW	181 376		
		1 CLAMP 43 747 D — 1 SCREW	181 403		
		1 END 356 540 R91 — 1 TIE ROD	360 412 R11		
		1 NUT 103 026 — 1 TUBE	360 411 R1		
		1 NUT 271 505 — 1 WASHER	114 606		
		1 WASHER	114 607)		
18	43 463 D	OIL SEAL, FRONT WHEEL (OPTIONAL WITH 358 769 R91 AND 359 788 R91)		2	2
18	358 769 R91	OIL SEAL, FRONT WHEEL (OPTIONAL WITH 43 463 D AND 359 788 R91)		2	2
18	359 788 R91	OIL SEAL, FRONT WHEEL (OPTIONAL WITH 43 463 D AND 358 769 R91)		2	2
19	49 118 DA	WASHER, FELT, FRONT WHEEL		2	2
20	43 462 D	DEFLECTOR, DUST, STEERING KNUCKLE		2	2
21	350 603 R91	KNUCKLE, STEERING, ASSEMBLY	250001 TO 318309		2
		(COMPOSED OF -			
		1 DEFLECTOR 43 462 D			
		1 KNUCKLE § 43 460 DC			
		1 OIL SEAL 43 463 D			
		1 POST § 350 605 R1			
		1 WASHER 49 118 DA)			
21	350 604 R91	KNUCKLE, STEERING, ASSEMBLY	250001 TO 318913	2	
		(COMPOSED OF -			
		1 DEFLECTOR 43 462 D			
		1 KNUCKLE § 43 460 DC			
		1 OIL SEAL 43 463 D			
		1 POST § 350 606 R1			
		1 WASHER 49 118 DA)			
21	356 531 R92	KNUCKLE, STEERING, ASSEMBLY	318310 UP		2
		(COMPOSED OF -			
		1 DEFLECTOR 43 462 D			
		1 KNUCKLE § 43 460 DC			
		1 OIL SEAL 43 463 D			
		1 POST § 356 533 R2			
		1 WASHER 49 118 DA)			
	102 649	NUT, SLOTTED, HEX., 5/8-18NF			2
	103 386	PIN, COTTER, 1/8 x 1-1/4"			2
	Q 1 538	WASHER, PLAIN, 21/32" I.D. x 1-1/4" O.D. x No. 12 GA.			2
21	356 532 R92	KNUCKLE, STEERING, ASSEMBLY	318914 UP	2	
		(COMPOSED OF -			
		1 DEFLECTOR 43 462 D			
		1 KNUCKLE § 43 460 DC			
		1 OIL SEAL 43 463 D			
		1 POST § 356 534 R2			
		1 WASHER 49 118 DA)			
	102 649	NUT, SLOTTED, HEX., 5/8-18NF		2	2
	103 386	PIN, COTTER, 1/8 x 1-1/4"		2	2
	Q 1 538	WASHER, PLAIN, 21/32" I.D. x 1-1/4" O.D. x No. 12 GA.		2	2
		§ - NOT SERVICED SEPARATELY			

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		HEAVY DUTY ADJUSTABLE FRONT AXLE AND STEERING KNUCKLE—Continued			
22	124 553	KEY, WOODRUFF, NI-STL., 1/4 x 1" (STEERING KNUCKLE) ‡		2	2
23	358 645 R1	ARM, STEERING KNUCKLE, L.H. (WILL WORK FOR 356 535 R1) ‡		1	1
	181 435	SCREW, CAP, HEX-HD., 1/2-20NF x 2"		1	1
	103 323	WASHER, LOCK, MEDIUM, 1/2"		1	1
24	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (FRONT AXLE)	250001 TO 327715		4
		(OPTIONAL WITH 119 512)	250001 TO 327751	4	
24	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (FRONT AXLE)	250001 TO 327715		4
		(OPTIONAL WITH 109 461)	250001 TO 327751	4	
24	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (FRONT AXLE)	327716 UP		4
		(OPTIONAL WITH 110 347)	327752 UP	4	
24	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (FRONT AXLE)	327716 UP		4
		(OPTIONAL WITH 109 454)	327752 UP	4	
25	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (PIVOT TUBE)	250001 TO 327751	1	
		(OPTIONAL WITH 119 512)	250001 TO 327715		1
25	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (PIVOT TUBE)	250001 TO 327751	1	
		(OPTIONAL WITH 109 461)	250001 TO 327715		1
25	109 454	FITTING, LUBRICATION, STRAIGHT, 1/4" (PIVOT TUBE)	327752 UP	1	
		(OPTIONAL WITH 110 347)	327716 UP		1
25	110 347	FITTING, LUBRICATION, STRAIGHT, 1/4" (PIVOT TUBE)	327752 UP	1	
		(OPTIONAL WITH 109 454)	327716 UP		1
26	60 386 DR	BUSHING, FRONT AXLE PIVOT		2	2
27	9 057 DAX	AXLE, FRONT, CENTER, W/TWO BUSHINGS, 60 386 DR		1	1
28	358 646 R1	ARM, STEERING KNUCKLE, R.H. (WILL WORK FOR 356 536 R1) ‡		1	1
	181 435	SCREW, CAP, HEX-HD., 1/2-20NF x 2"		1	1
	103 323	WASHER, LOCK, MEDIUM, 1/2"		1	1
29	356 609 R1	BUSHING, FRONT AXLE POST (WILL WORK FOR 60 385 DR)		4	4
30	9 059 DBX	EXTENSION, FRONT AXLE, R.H., W/TWO BUSHINGS, 356 609 R1		1	
30	9 149 DAX	EXTENSION, FRONT AXLE, R.H., W/TWO BUSHINGS, 356 609 R1			1
31	60 388 DX	SHAFT, FRONT AXLE PIVOT		1	1
	179 891	SCREW, CAP, HEX-HD., 1/2-13NC x 2-1/2"		2	2
	103 323	WASHER, LOCK, 1/2"		2	2
32	109 350	FITTING, LUBRICATION, 67-1/2° ANGLE, 1/8" (OPTIONAL WITH 109 460)	250001 TO 327715		1
			250001 TO 327751	1	
32	109 460	FITTING, LUBRICATION, 67-1/2° ANGLE, 1/8" (OPTIONAL WITH 109 350)	250001 TO 327715		1
			250001 TO 327751	1	
32	117 175	FITTING, LUBRICATION, 45° ANGLE, 1/4" (PIVOT TUBE REAR)	327752 UP	1	
			327716 UP		1
32	110 309	FITTING, LUBRICATION, 45° ANGLE, 1/4" (PIVOT TUBE REAR)	327752 UP	1	
			327716 UP		1
33	60 387 D	BOLT, FRONT AXLE CLAMP		4	4
	103 030	NUT, HEX., 5/8-18NF		4	4
	103 325	WASHER, LOCK, 5/8"		4	4
34	9 058 DBX	EXTENSION, FRONT AXLE, L.H., W/TWO BUSHINGS, 356 609 R1		1	
34	9 148 DAX	EXTENSION, FRONT AXLE, L.H., W/TWO BUSHINGS, 356 609 R1			1
		‡ - SUPER A TRACTORS WITH SERIAL NOS.	318310 UP		
		SUPER AV TRACTORS WITH SERIAL NOS.	318914 UP		

FRONT WHEELS AND RIMS

(Pneumatic Tires and Tubes Should be ordered from the Tire Manufacturer)



Non-adjustable **Adjustable**

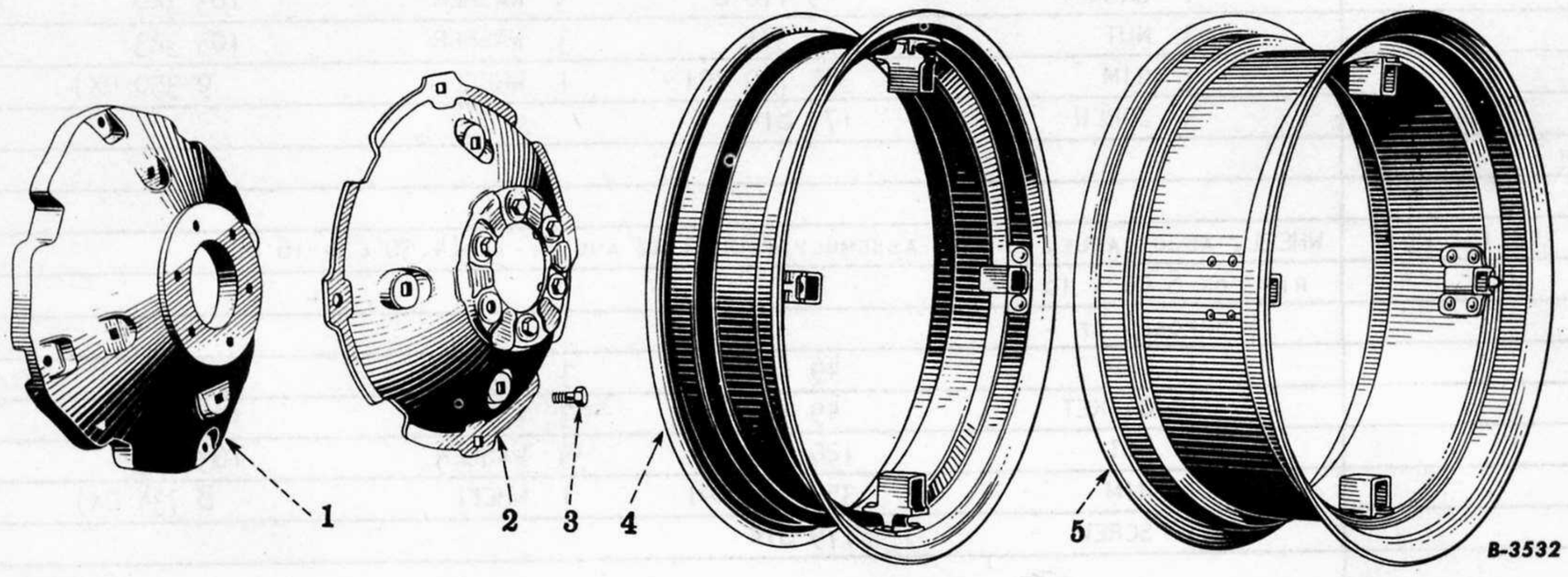
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
2	6 787 DEX	WHEEL, NON-ADJUSTABLE FRONT, ASSEMBLY (SUPER-A AND A-1)		2
		(COMPOSED OF -		
		1 CUP 43 440 D		
		1 CUP 54 630 H		
		1 RING 49 117 D		
		1 WHEEL § 6 787 DE)		
4	54 631 H	CONE, TAPERED ROLLER BEARING (FRONT WHEEL INNER BEARING)		2
5	49 117 D	RING, WEAR, FRONT WHEEL OIL SEAL		2
6	54 630 H	CUP, TAPERED ROLLER BEARING (FRONT WHEEL INNER BEARING)		2
7	43 440 D	CUP, TAPERED ROLLER BEARING (FRONT WHEEL OUTER BEARING)		2
8	13 823 V	CONE, TAPERED ROLLER BEARING (FRONT WHEEL OUTER BEARING)		2
9	49 116 D	GASKET, FRONT WHEEL HUB CAP		2
10	49 115 D	CAP, HUB, FRONT WHEEL		2
	179 814	SCREW, CAP, HEX-HD., 5/16-18NC x 5/8"		6
	103 320	WASHER, LOCK, MEDIUM, 5/16"		6
11	351 556 R92	RIM, FRONT WHEEL (SUPER A AND A-1) (3.00 D - 15 RIM FOR 4.00 x 15 TIRE OR 5.00 x 15 TIRE)		
		(USED WITH NON-ADJUSTABLE WHEEL)		2
12	48 976 DA	CLAMP, FRONT WHEEL RIM (SUPER A AND AV-1) (USED WITH NON-ADJUSTABLE WHEEL)		6
	351 555 R2	BOLT, FRONT WHEEL RIM CALMP		6
	125 653	NUT, HEX., CD-PLTD., 1/2-20NF		6
		§ - NOT SERVICED SEPARATELY		

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FRONT WHEELS AND RIMS—Continued		
13	8 734 DX.	WHEEL, ADJUSTABLE FRONT, ASSEMBLY (SUPER-AV AND AV-1)		2
		(COMPOSED OF -		
		1 CUP 54 630 H		
		1 CUP 43 440 D		
		1 RING 49 117 D		
		1 WHEEL § 8 734 D)		
13	9 350 DX	WHEEL, ADJUSTABLE, FRONT, ASSEMBLY (SUPER-A AND A-1 TRACTORS EQUIPPED WITH ADJUSTABLE FRONT AXLE)		2
		(COMPOSED OF -		
		1 CUP 43 440 D		
		1 CUP 54 630 H		
		1 RING 49 117 D		
		1 WHEEL § 9 350 D).		
14	57 882 D	RIM, FRONT WHEEL, W/CLAMPS (USED WITH ADJUSTABLE FRONT WHEEL) (SUPER-AV AND AV-1)		
		(3.00 D - 19" RIM FOR 4.00 x 19 TIRE)		2
	120 371	NUT, HEX., CD-PLTD., 1/2-20NF		6
	181 707	SCREW, CAP, HEX-HD., CD-PLTD., 1/2-20NF x 2-1/4"		6
	103 323	WASHER, LOCK, 1/2"		6
14A	352 760 R91	RIM, FRONT WHEEL, W/CLAMPS (USED WITH ADJUSTABLE FRONT WHEEL) (4.50 E - 16 RIM FOR 6.00 x 16 TIRE)		2
	120 371	NUT, HEX., CD-PLTD., 1/2-20NF		6
	181 707	SCREW, CAP, HEX-HD., CD-PLTD., 1/2-20NF x 2-1/4" (SUPER-A AND A-1)		6
	181 709	SCREW, CAP, HEX-HD., CD-PLTD., 1/2 20NF x 2-1/2" (SUPER-AV AND AV-1)		6
	103 323	WASHER, LOCK, MEDIUM, 1/2"		6
14A	57 095 D	RIM, ADJUSTABLE FRONT WHEEL, W/CLAMPS (NOT ILLUSTRATED) (USED WITH ADJUSTABLE FRONT WHEEL)		
		(OPTIONAL WITH 350 327 R91) (SUPER-A AND A-1) (3.00 D - 15 RIM FOR 4.00 x 15 TIRE)		2
14A	350 327 R91	RIM, ADJUSTABLE FRONT WHEEL, W/CLAMPS (NOT ILLUSTRATED) (USED WITH ADJUSTABLE FRONT WHEEL)		
		(OPTIONAL WITH 57 095 D) (SUPER-A AND A-1) (3.00 D x 15 RIM FOR 4.00 x 15 TIRE)		2
	120 371	NUT, HEX., CD-PLTD., 1/2-20NF		6
	181 707	SCREW, CAP, CD-PLTD., 1/2-20NF x 2-1/4"		6
	103 323	WASHER, LOCK, 1/2"		6
	356 148 R91	WHEEL, NON-ADJUSTABLE FRONT, ASSEMBLY (SUPER-A AND A-1) (3.00 D - 15 RIM FOR 4.00 x 15 TIRE OR 5.00 x 15 TIRE)		2
		(COMPOSED OF -		
		3 BOLT 351 555 R2 — 1 RIM 351 556 R92		
		1 CAP 49 115 D — 3 SCREW 179 814		
		3 CLAMP 48 976 DA — 3 WASHER 103 320		
		1 GASKET 49 116 D — 1 WHEEL 6 787 DEX)		
		3 NUT 125 653		
	356 149 R91	WHEEL, ADJUSTABLE, FRONT, ASSEMBLY (SUPER-A AND A-1) EQUIPPED WITH ADJUSTABLE FRONT AXLE (3.00 D - 15 DC RIM FOR 4.00 x 15 TIRE OR 5.00 x 15 TIRE)		2
		(COMPOSED OF -		
		1 CAP 49 115 D — 3 SCREW 181 707		
		1 GASKET 49 116 D — 3 WASHER 103 320		
		3 NUT 120 371 — 3 WASHER 103 323		
		1 RIM 57 095 D — 1 WHEEL 9 350 DX)		
		3 SCREW 179 814		
		§ - NOT SERVICED SEPARATELY		

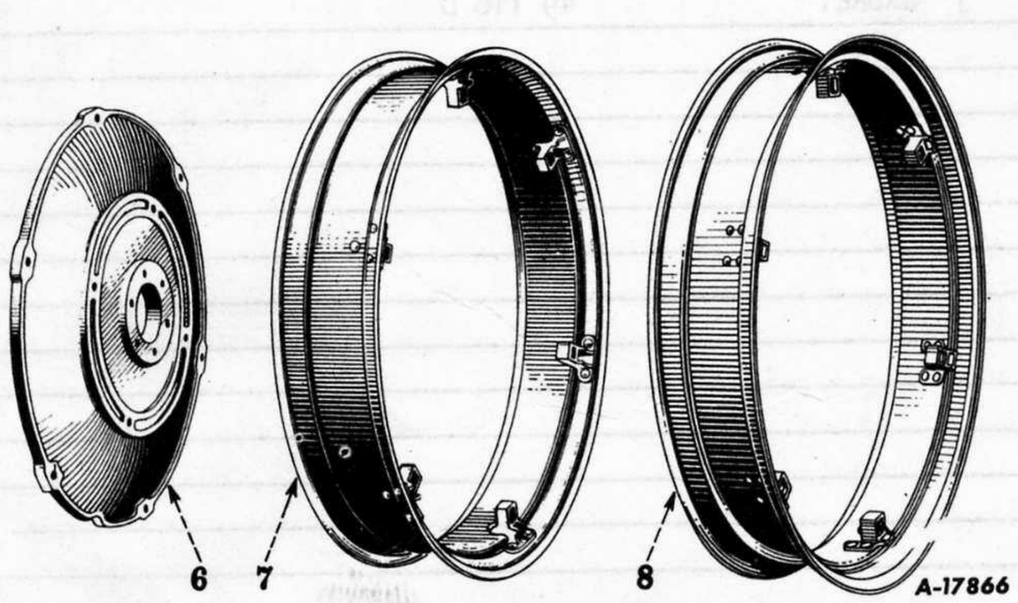
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FRONT WHEELS AND RIMS—Continued		
	356 151 R91	WHEEL, ADJUSTABLE, FRONT, ASSEMBLY (SUPER A AND A-1) EQUIPPED WITH ADJUSTABLE		
		FRONT AXLE (4.50E - 16 DC RIM FOR 6.00 x 16 TIRE)		2
		(COMPOSED OF -		
		1 CAP 49 115 D — 3 SCREW 181 707		
		1 GASKET 49 116 D — 3 WASHER 103 320		
		3 NUT 120 371 — 3 WASHER 103 323		
		1 RIM 352 760 R91 — 1 WHEEL 9 350 DX)		
		3 SCREW 179 814		
	356 152 R91	WHEEL, ADJUSTABLE, FRONT, ASSEMBLY (SUPER AV AND AV-1) (4.50 E - 16 DC		
		RIM FOR 6.00 x 16 TIRE)		2
		(COMPOSED OF -		
		1 CAP 49 115 D — 3 SCREW 181 709		
		1 GASKET 49 116 D — 3 WASHER 103 320		
		3 NUT 120 371 — 3 WASHER 103 323		
		1 RIM 352 760 R91 — 1 WHEEL 8 734 DX)		
		3 SCREW 179 814		
	356 153 R91	WHEEL, ADJUSTABLE FRONT, ASSEMBLY (3.00 D - 19 DC RIM FOR 4.00 x 19 TIRE)		2
		(COMPOSED OF -		
		1 CAP 49 115 D — 3 SCREW 181 707		
		1 GASKET 49 116 D — 3 WASHER 103 320		
		3 NUT 120 371 — 3 WASHER 103 323		
		1 RIM 57 882 D — 1 WHEEL 8 734 DX)		
		3 SCREW 179 814		
	360 119 R92	PACKAGE, OVERHAUL, FRONT WHEEL BEARING		X
		(CONSISTS OF -		
		1 CONE 13 823 V — 1 OIL SEAL 43 463 D		
		1 CONE 54 631 H — 1 RING 49 117 D		
		1 CUP 43 440 D — 1 WASHER 49 118 DA		
		1 CUP 54 630 H — 1 WASHER 55 453 D)		
		1 GASKET 49 116 D		

X - AS REQUIRED

REAR WHEELS AND RIMS



(Super A Only)



(Super-AV Only)

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	RIM SIZE	TIRE SIZE	SERIAL NUMBER	NO. REQ'D
		REAR WHEELS AND RIMS				
		(Pneumatic Tires and Tubes Should be ordered from the Tire Manufacturer)				
1	8 529 DA	WHEEL, REAR, R.H. (HEAVY WHEEL) (SUPER-A ONLY)	W7-24			
			W8-24			1
	181 461	SCREW, CAP, HEX-HD., 9/16-18NF x 2-1/2"				6
	103 324	WASHER, LOCK, 9/16"				6
2	52 630 D	WHEEL, REAR, L.H. (DISC WHEEL) (SUPER-A ONLY)	W7-24			
			W8-24			1
3	51 485 D	BOLT, REAR WHEEL HUB (DISC WHEEL) (SUPER-A ONLY)				6
4	51 280 DA	RIM, REAR WHEEL, W/CLAMPS (STANDARD) (SUPER-A ONLY)				
		(WILL WORK FOR 52 873 DA)	W7-24	8-24		2
	350 523 R1	BOLT, MACHINE, 5/8-11NC x 2-1/4" (DISC WHEEL)				4
	PO 16 481	BOLT, MACHINE, 5/8-11NC x 2-3/4" (HEAVY WHEEL)				4
	102 639	NUT, HEX., 5/8-11NC				8
	103 325	WASHER, LOCK, 5/8"				8
	103 345	WASHER, PLAIN, 5/8"				8
4	52 873 DA	RIM, REAR WHEEL, W/CLAMPS (SPECIAL) (SUPER-A ONLY)				
		(ORDER 51 280 DA)	5.50 R-24	7.00-24		2
	350 523 R1	BOLT, MACHINE, 5/8-11NC x 2-1/4" (DISC WHEEL)				8
	PO 16 481	BOLT, MACHINE, 5/8-11NC x 2-3/4" (HEAVY WHEEL)				x
	102 639	NUT, HEX., 5/8-11NC				8
	103 325	WASHER, LOCK, 5/8"				8
	103 345	WASHER, PLAIN, 5/8"				8
5	51 281 DA	RIM, REAR WHEEL, W/CLAMPS (SUPER-A ONLY)				
		(WILL WORK FOR 350 527 R91)				
		(OPTIONAL WITH 354 873 R92)	W8-24	9-24		2
5	354 873 R92	RIM, REAR WHEEL, W/CLAMPS (SUPER-A ONLY)				
		(OPTIONAL WITH 51 281 DA)	W8-24	9-24		2
	350 523 R1	BOLT, MACHINE, 5/8-11NC x 2-1/4" (DISC WHEEL)				4
	PO 16 481	BOLT, MACHINE, 5/8-11NC x 2-3/4" (HEAVY WHEEL)				4
	102 639	NUT, HEX., 5/8-11NC				8
	103 325	WASHER, LOCK, 5/8"				8
	103 345	WASHER, PLAIN, 5/8"				8
5	56 205 DA	RIM, REAR WHEEL, W/CLAMPS (SPECIAL) (SUPER-A ONLY)				
		(OPTIONAL WITH 354 874 R92)	W9-24	10-24		2
5	354 874 R92	RIM, REAR WHEEL, W/CLAMPS (SPECIAL) (SUPER-A ONLY)				
		(OPTIONAL WITH 56 205 DA)	W9-24	10-24		2
	350 523 R1	BOLT, MACHINE, 5/8-11NC x 2-1/4" (DISC WHEEL)				4
	PO 16 481	BOLT, MACHINE, 5/8-11NC x 2-3/4" (HEAVY WHEEL)				4
	102 639	NUT, HEX., 5/8-11NC				8
	103 325	WASHER, LOCK, 5/8"				8
	103 345	WASHER, PLAIN, 5/8"				8

X - As Required

REAR WHEELS AND RIMS—Continued

REF. NO.	PART NUMBER	DESCRIPTION	RIM SIZE	TIRE SIZE	SERIAL NUMBER	NO. REQ'D
5	56 206 DA	RIM, REAR WHEEL, W/CLAMPS (SPECIAL) (SUPER-A ONLY)				
		(WILL WORK FOR 354 876 R91)	W10-24	11-24		2
	350 523 R1	BOLT, MACHINE, 5/8-11NC x 2-1/4" (DISC WHEEL)				4
	PO 16 481	BOLT, MACHINE, 5/8-11NC x 2-3/4" (HEAVY WHEEL)				4
	102 639	NUT, HEX., 5/8-11NC				8
	103 325	WASHER, LOCK, 5/8"				8
	103 345	WASHER, PLAIN, 5/8"				8
6	8 793 D	WHEEL, REAR (SUPER-AV ONLY)	W7-36			2
	181 461	SCREW, CAP, HEX-HD., 9/16-18NF x 2-1/2"				12
	103 324	WASHER, LOCK, 9/16"				12
7	57 885 DA	RIM, REAR WHEEL, W/CLAMPS (STANDARD) (SUPER-AV ONLY)	W7-36	8-36		2
	PO 16 480	BOLT, MACHINE, 5/8-11NC x 2-1/2"				12
	102 639	NUT, HEX., 5/8-11NC				12
	103 325	WASHER, LOCK, 5/8"				12
	103 345	WASHER, PLAIN, 5/8"				12
8	64 983 D	RIM, REAR WHEEL, W/CLAMPS (SPECIAL) (SUPER-AV ONLY)	W8-36	9-36		2
	PO 16 480	BOLT, MACHINE, 5/8-11NC x 2-1/2"				12
	102 639	NUT, HEX., 5/8-11NC				12
	103 325	WASHER, LOCK, 5/8"				12
	103 345	WASHER, PLAIN, 5/8"				12
8	352 803 R91	RIM, REAR WHEEL, W/CLAMPS (SPECIAL) (SUPER-AV ONLY)	W9-36	10-36		2
	PO 16 480	BOLT, MACHINE, 5/8-11NC x 2-1/2"				12
	102 639	NUT, HEX., 5/8-11NC				12
	103 325	WASHER, LOCK, 5/8"				12
	103 345	WASHER, PLAIN, 5/8"				12
8	354 348 R91	RIM, REAR WHEEL, W/CLAMPS (SPECIAL) (SUPER-AV ONLY)	W10-36	11-36		2
	PO 16 480	BOLT, MACHINE, 5/8-11NC x 2-1/2"				12
	102 639	NUT, HEX., 5/8-11NC				12
	103 325	WASHER, LOCK, 5/8"				12
	103 345	WASHER, PLAIN, 5/8"				12
	356 154 R91	WHEEL, REAR, ASSEMBLY, L.H. (DISC WHEEL) (SUPER-A ONLY)	W7-24	8-24		1
		(COMPOSED OF -				
		6 BOLT 51 485 D				
		4 BOLT 350 523 R1				
		4 NUT 102 639				
		1 RIM 51 280 DA				
		4 WASHER 103 325				
		4 WASHER 103 345				
		1 WHEEL 52 630 D)				

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REF. NO.	PART NUMBER	DESCRIPTION	RIM SIZE	TIRE SIZE	SERIAL NUMBER	NO. REQ'D
		REAR WHEELS AND RIMS—Continued				
	356 155 R91	WHEEL, REAR, ASSEMBLY, R.H. (HEAVY WHEEL)				
		(SUPER-A ONLY)	W7-24	8-24		1
		(COMPOSED OF -				
		6 BOLT 352 588 R1				
		4 BOLT PO 16 481				
		4 NUT 102 639				
		1 RIM 51 280 DA				
		6 WASHER 103 324				
		4 WASHER 103 325				
		4 WASHER 103 345				
		1 WHEEL 8 529 DA)				
	356 156 R92	WHEEL, REAR, ASSEMBLY, L.H. (DISC WHEEL)				
		(SUPER-A ONLY)	W8-24	9-24		1
		(COMPOSED OF -				
		6 BOLT 51 485 D				
		4 BOLT 350 523 R1				
		4 NUT 102 639				
		1 RIM 51 281 DA				
		4 WASHER 103 325				
		4 WASHER 103 345				
		1 WHEEL 52 630 D)				
	356 157 R92	WHEEL, REAR, ASSEMBLY, R.H. (HEAVY WHEEL)				
		(SUPER-A ONLY)	W8-24	9-24		1
		(COMPOSED OF -				
		6 BOLT 352 588 R1				
		4 BOLT PO 16 481				
		4 NUT 102 639				
		1 RIM 51 281 DA				
		6 WASHER 103 324				
		4 WASHER 103 325				
		4 WASHER 103 345				
		1 WHEEL 8 529 DA)				
	356 158 R92	WHEEL, REAR, ASSEMBLY, L.H. (DISC WHEEL)				
		(SUPER-A ONLY)	W9-24	10-24		1
		(COMPOSED OF -				
		6 BOLT 51 485 D				
		4 BOLT 350 523 R1				
		4 NUT 102 639				
		1 RIM 56 205 DA				
		4 WASHER 103 325				
		4 WASHER 103 345				
		1 WHEEL 52 630 D)				

CHASSIS

REF. NO.	PART NUMBER	DESCRIPTION	RIM SIZE	TIRE SIZE	SERIAL NUMBER	NO. REQ'D
		REAR WHEELS AND RIMS—Continued				
	356 159 R92	WHEEL, REAR, ASSEMBLY, R.H. (HEAVY WHEEL)				
		(SUPER-A ONLY)	W9-24	10-24		1
		(COMPOSED OF -				
		6 BOLT 352 588 R1				
		4 BOLT PO 16 481				
		4 NUT 102 639				
		1 RIM 56 205 DA				
		6 WASHER 103 324				
		4 WASHER 103 325				
		4 WASHER 103 345				
		1 WHEEL 8 529 DA)				
	356 160 R91	WHEEL, REAR, ASSEMBLY, L.H. (DISC WHEEL)				
		(SUPER-A ONLY)	W10-24	11-24		1
		(COMPOSED OF -				
		6 BOLT 51 485 D				
		4 BOLT 350 523 R1				
		4 NUT 102 639				
		1 RIM 56 206 DA				
		4 WASHER 103 325				
		4 WASHER 103 345				
		1 WHEEL 52 630 D)				
	356 161 R91	WHEEL, REAR, ASSEMBLY, R.H. (HEAVY WHEEL)				
		(SUPER-A ONLY)	W10-24	11-24		1
		(COMPOSED OF -				
		6 BOLT 352 588 R1				
		4 BOLT PO 16 481				
		4 NUT 102 639				
		1 RIM 56 206 DA				
		6 WASHER 103 324				
		4 WASHER 103 325				
		4 WASHER 103 345				
		1 WHEEL 8 529 DA)				
	356 162 R91	WHEEL, REAR, ASSEMBLY				
		(SUPER-AV ONLY)	W7-36	8-36		2
		(COMPOSED OF -				
		6 BOLT 352 588 R1				
		6 BOLT PO 16 480				
		6 NUT 102 639				
		1 RIM 57 885 DA				
		6 WASHER 103 324				
		6 WASHER 103 325				
		6 WASHER 103 345				
		1 WHEEL 8 793 D)				

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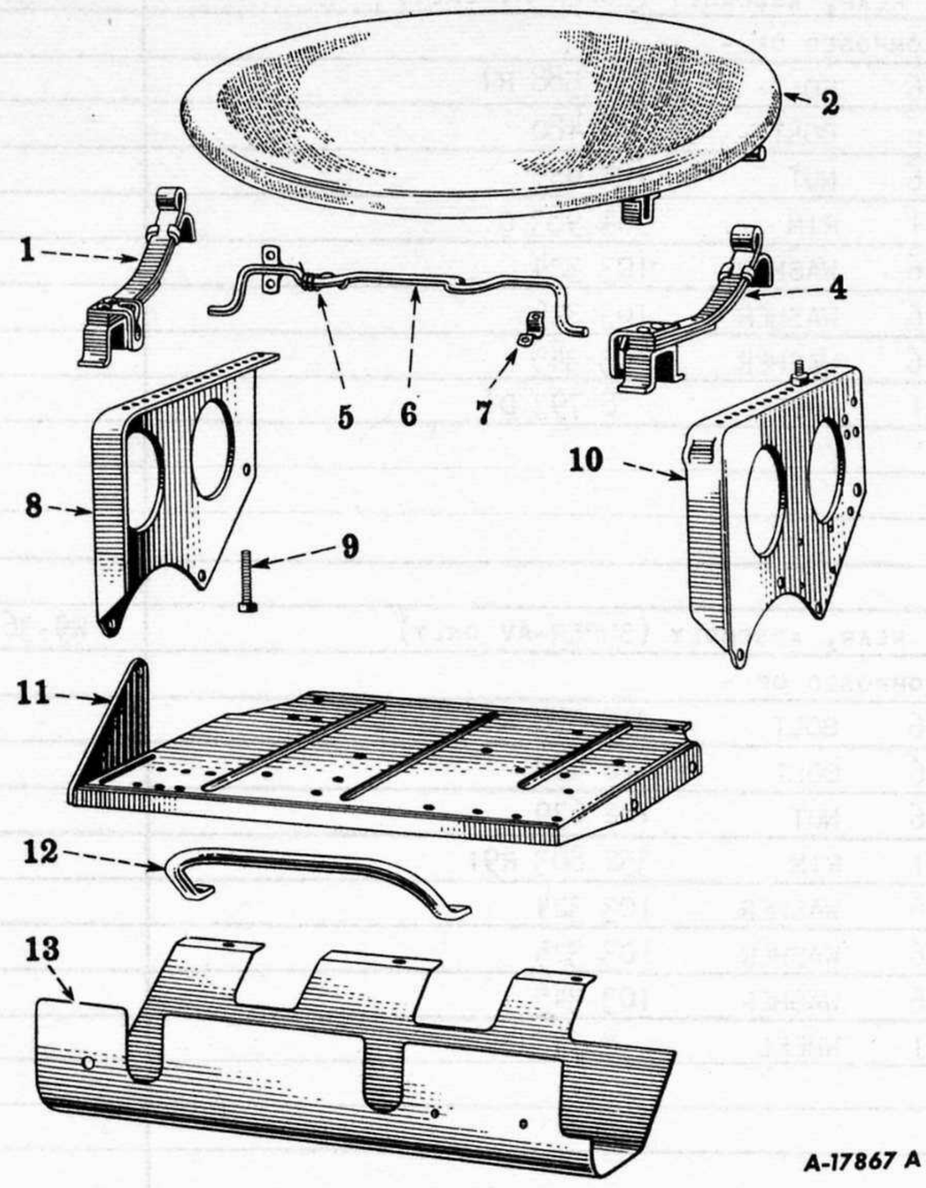
REF. NO.	PART NUMBER	DESCRIPTION	RIM SIZE	TIRE SIZE	SERIAL NUMBER	NO. REQ'D
		REAR WHEELS AND RIMS—Continued				
	356 163 R91	WHEEL, REAR, ASSEMBLY (SUPER-AV ONLY)	W8-36	9-36		2
		(COMPOSED OF -				
		6 BOLT 352 588 R1				
		6 BOLT PO 16 480				
		6 NUT 102 639				
		1 RIM 64 983 D				
		6 WASHER 103 324				
		6 WASHER 103 325				
		6 WASHER 103 345				
		1 WHEEL 8 793 D)				
	356 164 R91	WHEEL, REAR, ASSEMBLY (SUPER-AV ONLY)	W9-36	10-36		2
		(COMPOSED OF -				
		6 BOLT 352 588 R1				
		6 BOLT PO 16 480				
		6 NUT 102 639				
		1 RIM 352 803 R91				
		6 WASHER 103 324				
		6 WASHER 103 325				
		6 WASHER 103 345				
		1 WHEEL 8 793 D)				
	356 165 R91	WHEEL, REAR, ASSEMBLY (SUPER-AV ONLY)	W10-36	11-36		2
		(COMPOSED OF -				
		6 BOLT 352 588 R1				
		6 BOLT PO 16 480				
		6 NUT 102 639				
		1 RIM 354 348 R91				
		6 WASHER 103 324				
		6 WASHER 103 325				
		6 WASHER 103 345				
		1 WHEEL 8 793 D)				

SEAT AND PLATFORM



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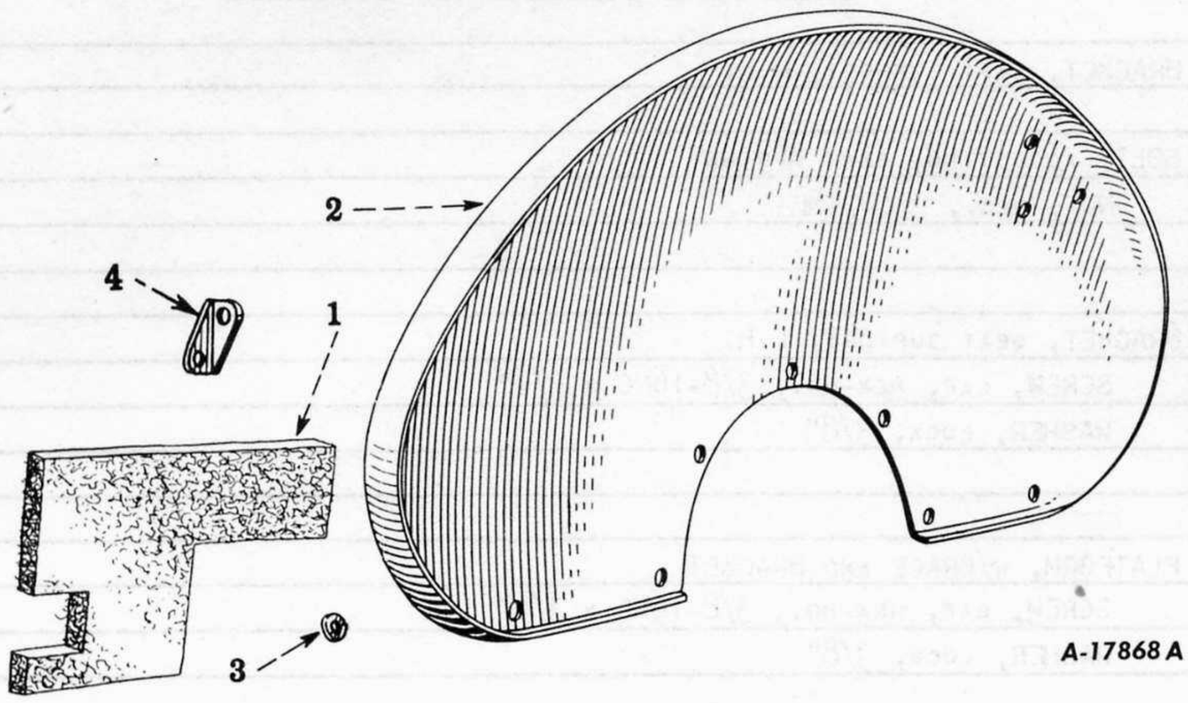
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	50 587 DB	SPRING, SEAT, R.H. (3 LEAVES)		1
	103 026	NUT, HEX., 3/8-24NF		4
	104 102	RIVET, RD-HD., 5/16 x 1-3/8"		2
	181 361	SCREW, CAP, HEX-HD., 3/8-24NF x 7/8"		4
	103 321	WASHER, LOCK, 3/8"		4
2	50 570 DD	SEAT, UPHOLSTERED		1
2	354 157 R92	SEAT, UPHOLSTERED (DELUXE TYPE)		1
	103 025	NUT, HEX., 5/16-24NF		4
	103 385	PIN, COTTER, 1/8 x 1"		2
	103 320	WASHER, LOCK, 5/16"		4
	350 515 R1	WASHER, 21/32 I.D. x 1" O.D. x No. 16 GA.		2
4	50 586 DB	SPRING, SEAT, L.H. (3 LEAVES)		1
	103 026	NUT, HEX., 3/8-24NF		4
	104 102	RIVET, RD-HD., 5/16 x 1-3/8"		2
	181 361	SCREW, CAP, HEX-HD., 3/8-24NF x 7/8"		4
	103 321	WASHER, LOCK, 3/8"		4
5	50 582 D	SPRING, SEAT LOCK ROD		1
6	69 752 DA	ROD, SEAT LOCK		1
7	50 581 D	CLIP, SEAT LOCK ROD		2

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		SEAT AND PLATFORM—Continued		
8	51 182 D	BRACKET, SEAT SUPPORT, R.H.		1
9	50 583 D	BOLT, ADJUSTING, SEAT SPRING		2
	103 026	NUT, HEX., 3/8-24NF		4
10	350 007 R2	BRACKET, SEAT SUPPORT, L.H.		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		3
	103 321	WASHER, LOCK, 3/8"		3
11	48 699 DBX	PLATFORM, W/BRACE AND BRACKET		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		4
	103 321	WASHER, LOCK, 3/8"		4
12	51 261 D	REST, FOOT		1
	103 025	NUT, HEX., 5/16-24NF		1
	181 336	SCREW, CAP, HEX-HD., 5/16-24NF x 3/4"		1
	103 320	WASHER, LOCK, 5/16"		1
13	48 697 DB	GUARD, PEDAL		1
	114 502	NUT, HEX., 5/16-18NC		3
	179 812	SCREW, CAP, HEX-HD., 5/16-18NC x 1/2"		2
	12 282 R1	SCREW, SLOTTED, 5/16-18NC x 1/2"		3
	103 320	WASHER, LOCK, 5/16"		5
	359 654 R91	ATTACHMENT, DELUXE TYPE UPHOLSTERED SEAT (CONSISTS OF SEAT, 354 157 R92)		1
	351 440 R93	ATTACHMENT, DELUXE DETACHABLE SEAT PAD (CONSISTS OF PAD, 351 438 R93)		1
	359 555 R91	ATTACHMENT, DETACHABLE SEAT PAD (CONSISTS OF PAD, 359 483 R91)		1
	351 438 R93	PAD, DETACHABLE SEAT (RUBBER)		1
	359 483 R91	PAD, DETACHABLE SEAT (JUTE)		1

FENDER



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	55 788 DA	PAD, FELT, FENDER TO TRANSMISSION CASE (USED ON LEFT FENDER ONLY)		1
2	350 608 R1	FENDER, REAR, L.H.		1
	13 002 R1	NUT, HEX., 3/8-16NC		1
	179 834	SCREW, CAP, HEX-HD., 3/8-16NC x 9/16"		1
	179 835	SCREW, CAP, HEX-HD., 3/8-16NC x 5/8"		1
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		4
	103 321	WASHER, LOCK, 3/8"		6
2	350 609 R1	FENDER, REAR, R.H.		1
	103 026	NUT, HEX., 3/8-24NF		7
	114 496	NUT, JAM, HEX., 1/2-20NF		1
	181 360	SCREW, CAP, HEX-HD., 3/8-24NF x 3/4"		1
	181 364	SCREW, CAP, HEX-HD., 3/8-24NF x 1"		1
	181 370	SCREW, CAP, HEX-HD., 3/8-24NF x 1-1/4"		5
	181 425	SCREW, CAP, HEX-HD., 1/2-20NF x 3/4"		1
	103 321	WASHER, LOCK, 3/8"		7
	103 323	WASHER, LOCK, 1/2"		1
3	24 523 D	SPACER, RIGHT HAND FENDER (WILL WORK FOR 22 828 D)		1
4	43 514 D	CLIP, LEFT HAND FENDER SUPPORT		1

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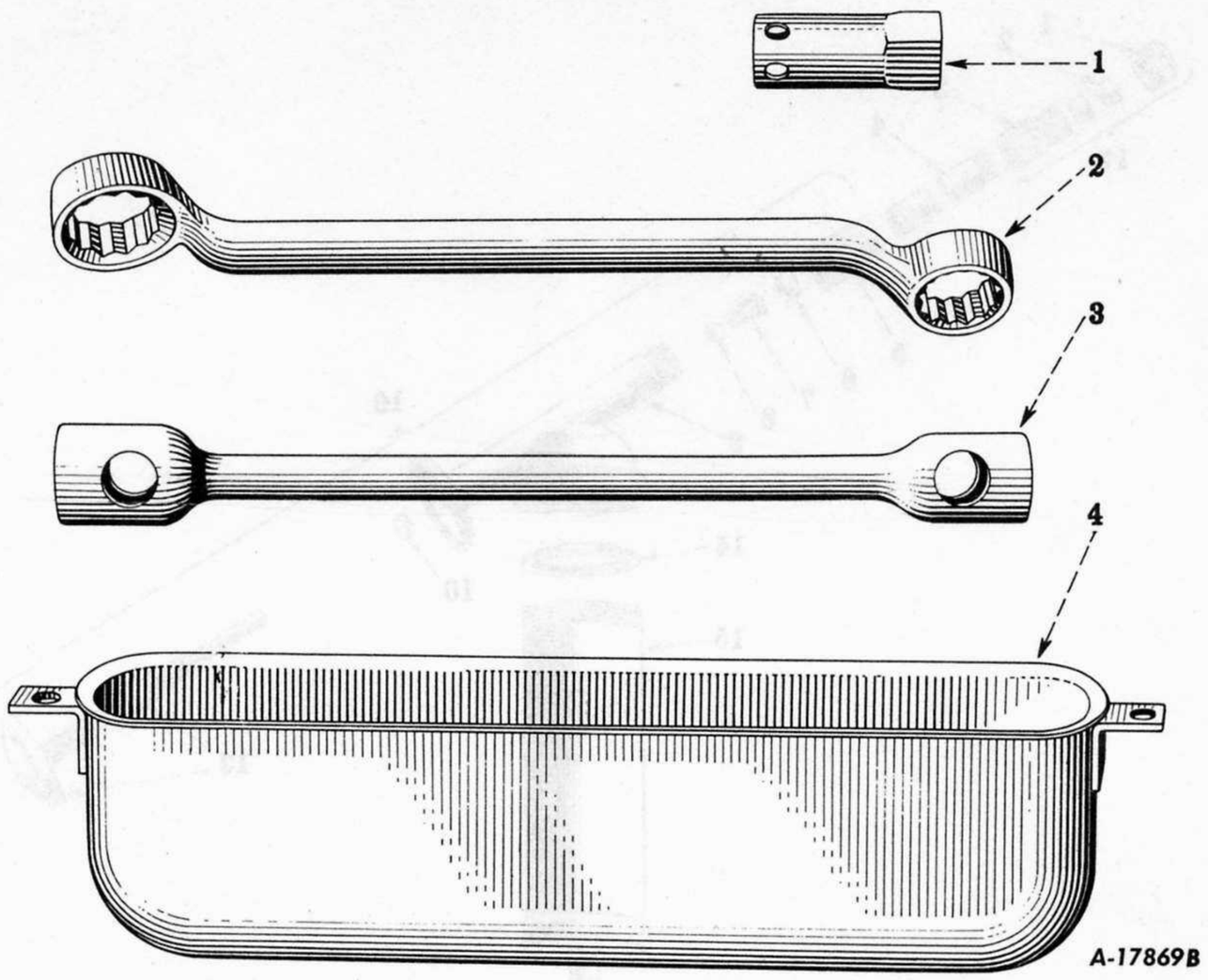
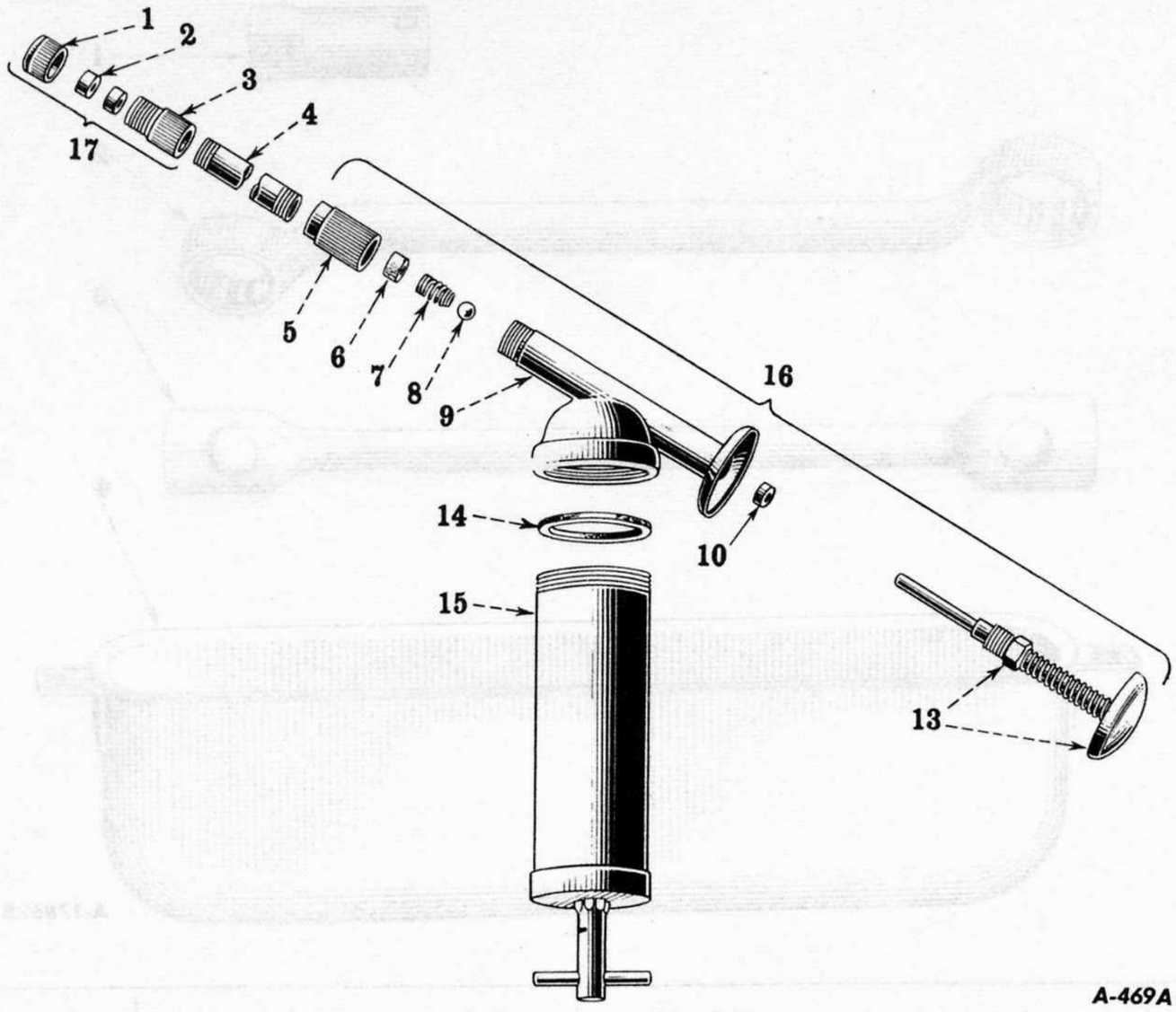
TOOLS AND TOOL BOX



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	46 190 DC	WRENCH, SPARK PLUG		1
2	350 370 R1	WRENCH, QUICK ATTACHABLE DRAWBAR (OPTIONAL WITH 353 191 R1)		1
2	353 191 R1	WRENCH, QUICK ATTACHABLE DRAWBAR (OPTIONAL WITH 350 370 R1)		1
3	51 298 D	WRENCH, SOCKET, DOUBLE END		1
4	43 527 DAX	BOX, TOOL		1
	102 635	NUT, HEX., 3/8-16NC		2
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2
	103 321	WASHER, LOCK, 3/8".		2

HAND LUBRICATOR



A-469A

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	Q 3 803	LUBRICATOR (3 OUNCE CAPACITY (ORDER QA 3803)		1
1	39 653 D	CAP		1
2	39 656 DX	WASHERS, SET OF 2		1
3	39 652 D	BODY, NOZZLE		1
4		FOLLOWS REFERENCE NO. 9		
5	40 555 DA	ADAPTER		1
6	40 546 D	PACKING, ADAPTER		1
7	40 553 D	SPRING		1
8	39 659 D	BALL, CHECK		1
9	56 173 D	CASTING, BODY		1
		PIPE, STANDARD, 1/8 x 3"		1
10	39 665 D	PACKING, PLUNGER		1
13	56 164 D	PLUNGER		1
14	40 542 D	GASKET		1
15	52 034 D	CONTAINER		1
16	40 541 DA	HEAD		1
17	39 800 D	NOZZLE W/CAP AND WASHERS		1

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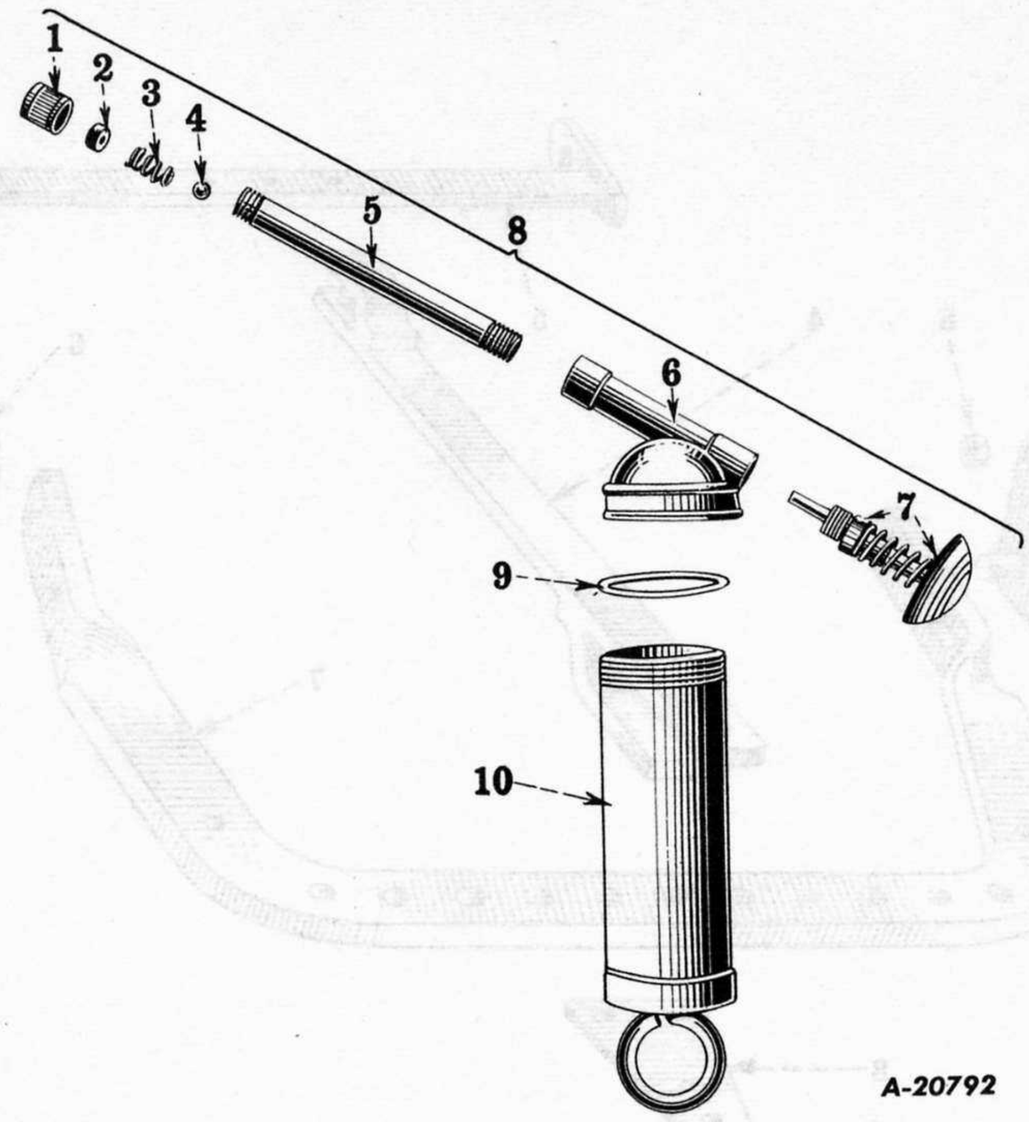
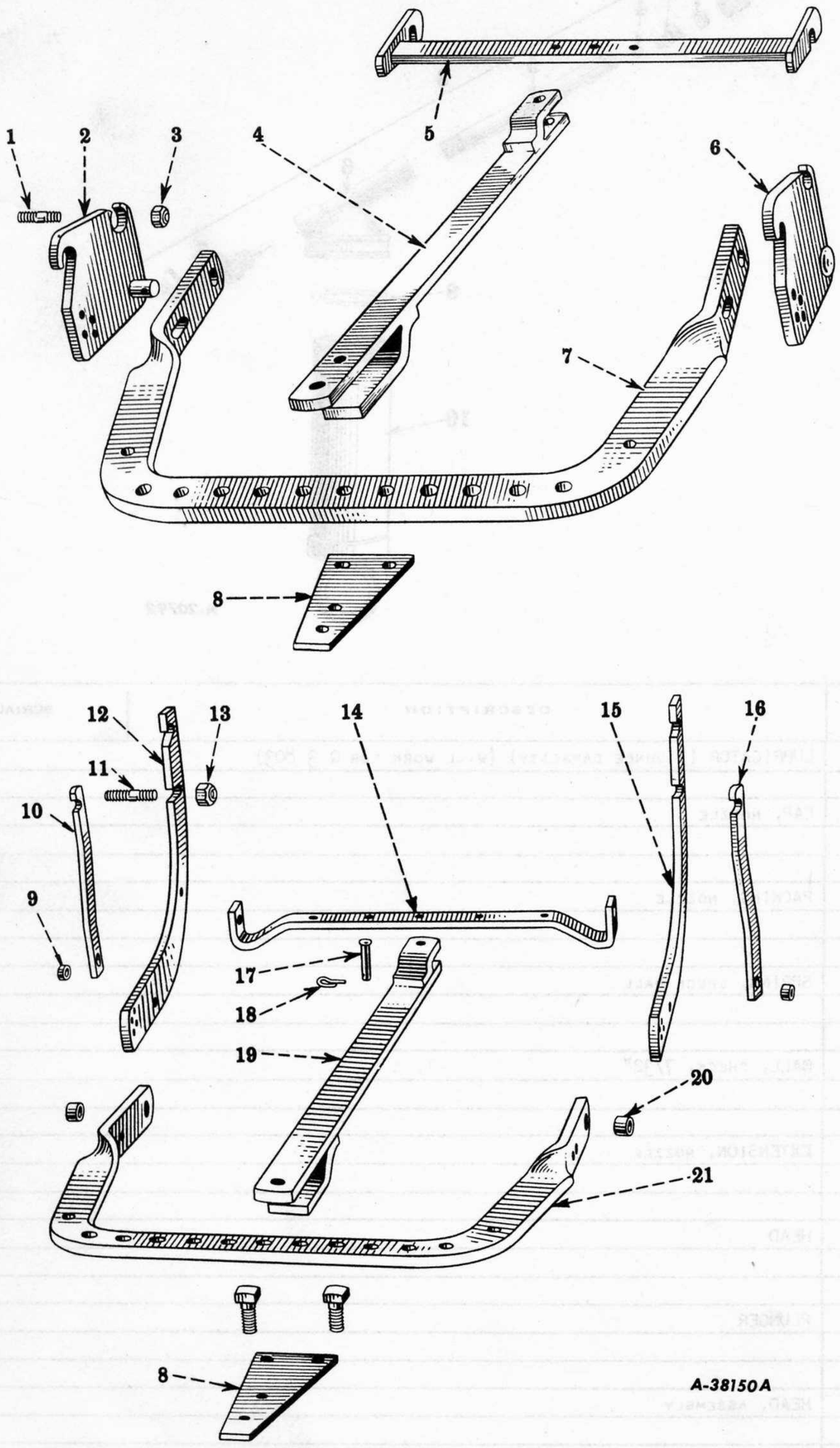
HAND LUBRICATOR



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	QA 3 803	LUBRICATOR (3 OUNCE CAPACITY) (WILL WORK FOR Q 3 803)		1
1	353 867 R1	CAP, NOZZLE		1
2	39 656 D	PACKING, NOZZLE		1
3	353 863 R1	SPRING, CHECK BALL		1
4	39 659 D	BALL, CHECK, 7/32"		1
5	353 864 R1	EXTENSION, NOZZLE		1
6	353 862 R1	HEAD		1
7	353 861 R91	PLUNGER		1
8	353 858 R91	HEAD, ASSEMBLY		1
9	353 855 R1	GASKET, HEAD		1
10	52 034 DA	TUBE, CONTAINER		1

FIXED DRAWBARS

(Not used on Tractors with Fast-Hitch)



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REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		FIXED DRAWBARS			
		(Not used on Tractors with Fast-Hitch)			
		KEY TO LETTERS IN CAPTION -			
		A - SERVICE PARTS FOR SUPER A AND A-I TRACTORS			
		OR			
	356 052 R91	ATTACHMENT, QUICK ATTACHABLE DRAWBAR (FOR SUPER AV AND AV-I TRACTORS TO BE USED WITH CARTS FOR HAULING SUGAR CANE)		1	
		B - SERVICE PARTS FOR SUPER AV AND AV-I TRACTORS.			
	69 426 D	ATTACHMENT, SWINGING DRAWBAR (SUPER A AND A-I)			
		(CONSISTS OF REFERENCE NOS. 4, 5 AND ATTACHING PARTS)		1	
	351 685 R91	ATTACHMENT, SWINGING DRAWBAR (SUPER AV AND AV-I)			
		(CONSISTS OF REFERENCE NOS. 17, 18, 19 AND ATTACHING PARTS)			1
1	69 499 D	STUD, QUICK ATTACHABLE DRAWBAR (2-1/2" LONG)		8	
2	350 833 R11	BRACKET, QUICK ATTACHABLE DRAWBAR, L.H.		1	
	103 419	PIN, COTTER, 1/4 x 1-1/4"		1	
3	69 500 D	NUT, QUICK ATTACHABLE DRAWBAR STUD		8	
4	69 422 DX	DRAWBAR, SWINGING (FOR TRACTORS EQUIPPED WITH SWINGING DRAWBAR) (NOTE A)		1	
	13 296 R1	BOLT, MACHINE, 3/4-10NC x 1-1/2" (NOTE A AND B)		2	
	103 030	NUT, HEX., 5/8-18NF (NOTE A)		1	
	220 081	NUT, HEX., 3/4-10NC (NOTE A AND B)		2	
	271 591	SCREW, CAP, HEX-HD., 5/8-18NF x 3" (NOTE A)		1	
	103 325	WASHER, LOCK, 5/8" (NOTE A)		1	
	103 326	WASHER, LOCK, 3/4" (NOTE A AND B)		2	
5	69 425 DX	BAR, ANCHOR, SWINGING DRAWBAR (FOR TRACTORS EQUIPPED WITH SWINGING DRAWBAR) (NOTE A)		1	
	103 346	WASHER, PLAIN, 13/16" I.D. x 1-1/2" O.D. x No. 10 GA. (USED AS ATTACHING SHIM) (NOTE A)		X	
6	350 834 R11	BRACKET, QUICK ATTACHABLE DRAWBAR, R.H.		1	
	103 419	PIN, COTTER, 1/4 x 1-1/4"		1	
7	350 832 R1	DRAWBAR, QUICK ATTACHABLE		1	
	103 028	NUT, HEX., 1/2-20NF		2	
	181 435	SCREW, CAP, HEX-HD., 1/2-20NF x 2"		2	
	103 323	WASHER, LOCK, 1/2"		2	
	103 343	WASHER, PLAIN, 17/32" I.D. x 1-1/16" O.D. x No. 13 GA.		2	
8	66 185 D	EXTENSION, DRAWBAR (TRACTORS EQUIPPED WITH POWER TAKE-OFF) (NOTE A)		1	1
	220 081	NUT, HEX., 3/4-10NC (NOTE A)		2	2
	271 613	SCREW, CAP, HEX-HD., 3/4-10NC x 2-1/2" (NOTE A)		2	2
	103 326	WASHER, LOCK, 3/4" (NOTE A)		2	2
		NOTE A - THESE PARTS ARE NOT INCLUDED IN THE QUICK ATTACHABLE DRAWBAR ATTACHMENT			
		NOTE B - USED TO LOCK SWINGING DRAWBAR IN RIGID POSITION WHEN DESIRED			
		X - AS REQUIRED			

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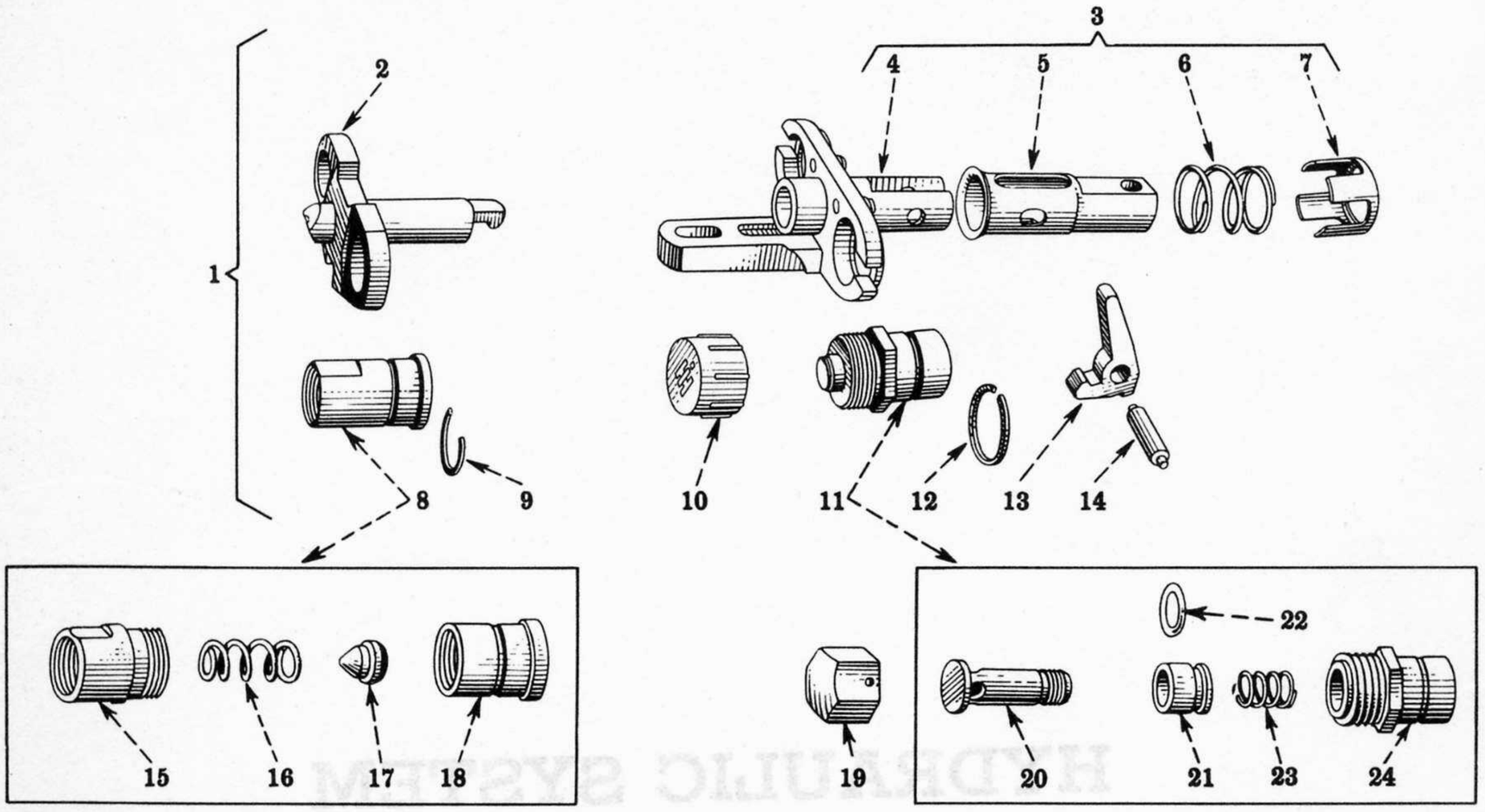
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		FIXED DRAWBARS—Continued (Not used on Tractors with Fast-Hitch)			
9	351 721 R1	BUSHING, BRACE, QUICK ATTACHABLE DRAWBAR			2
10	351 719 R1	BRACE, QUICK ATTACHABLE DRAWBAR, L.H.			1
11	352 117 R1	STUD, QUICK ATTACHABLE DRAWBAR, (2-3/4" LONG)			12
12	351 717 R1	BRACKET, QUICK ATTACHABLE DRAWBAR, L.H.			1
13	69 500 D	NUT, QUICK ATTACHABLE DRAWBAR STUD			12
14	351 722 R1	BAR, ANCHOR, DRAWBAR			1
	103 030	NUT, HEX., 5/8-18NF			2
	271 587	SCREW, CAP, HEX-HD., 5/8-18NF x 2"			2
	103 325	WASHER, LOCK, 5/8"			2
15	351 718 R1	BRACKET, QUICK ATTACHABLE DRAWBAR, R.H. (FOR TRACTORS EQUIPPED WITH SWINGING DRAWBAR)			1
16	351 720 R1	BRACE, QUICK ATTACHABLE DRAWBAR, R.H. (FOR TRACTORS EQUIPPED WITH SWINGING DRAWBAR)			1
17	351 715 R1	PIN, SWINGING DRAWBAR PIVOT (FOR TRACTORS EQUIPPED WITH SWINGING DRAWBAR)			1
18	PO 18 500 A	PIN, COTTER, QUICK ATTACHABLE (FOR TRACTORS EQUIPPED WITH SWINGING DRAWBAR)			1
19	57 890 DX	DRAWBAR, SWINGING (FOR TRACTORS EQUIPPED WITH SWINGING DRAWBAR)			1
	13 296 R1	BOLT, MACHINE, 3/4-10NC x 1-1/2" (NOTE B)			2
	220 081	NUT, HEX., 3/4-10NC (NOTE B)			2
	103 326	WASHER, LOCK, 3/4" (NOTE B)			2
20	351 727 R1	BUSHING, QUICK ATTACHABLE DRAWBAR			2
21	351 716 R2	DRAWBAR, QUICK ATTACHABLE			1
	218 197	NUT, HEX., 3/4-16NF			2
	103 028	NUT, HEX., 1/2-20NF			2
	271 638	SCREW, CAP, HEX-HD., 3/4-16NF x 3"			2
	181 435	SCREW, CAP, HEX-HD., 1/2-20NF x 2"			2
	103 326	WASHER, LOCK, 3/4"			2
	103 323	WASHER, LOCK, 1/2"			2
	103 343	WASHER, PLAIN, 17/32" I.D. x 1-1/16" O.D. x No. 13 GA.			2
	103 346	WASHER, PLAIN, 13/16" I.D. x 1-1/2" O.D. x No. 10 GA.			2

NOTE B - USED TO LOCK SWINGING DRAWBAR IN RIGID POSITION WHEN DESIRED.

HYDRAULIC SYSTEM

HYDRAULIC EQUIPMENT (Special)
BREAK-AWAY AND SELF-SEALING COUPLING



A-37594B

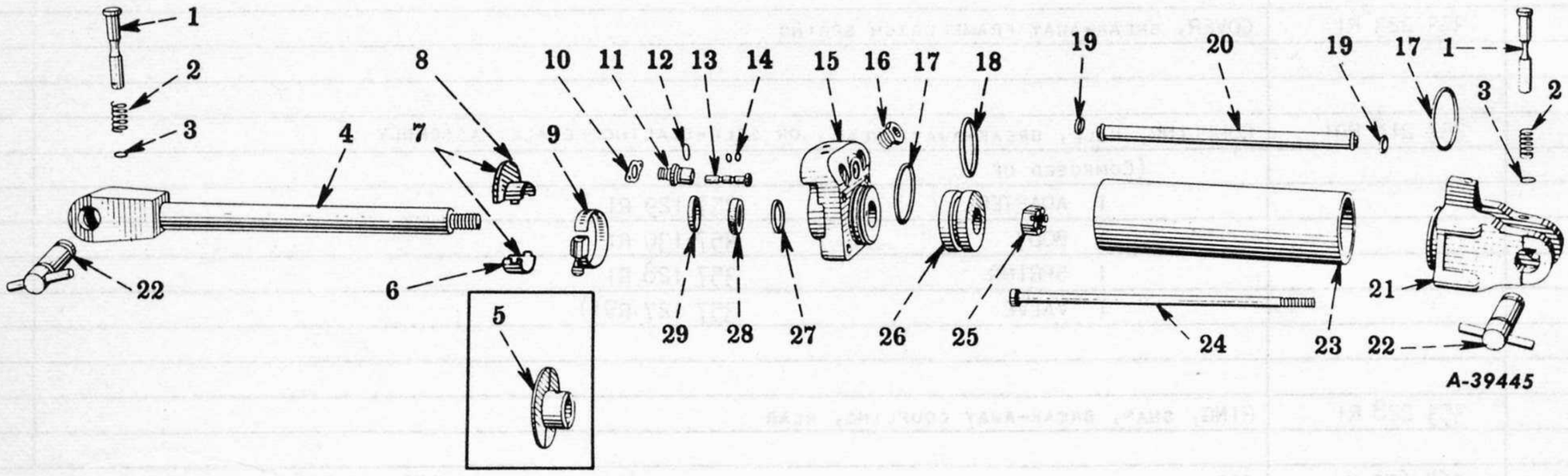
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	364 310 R91	COUPLING, BREAK-AWAY, 364 311 R91, W/COUPLING, 353 216 R91 (WILL WORK FOR 353 086 R91)		1
1	353 216 R91	COUPLING, BREAK-AWAY, REAR SECTION, ASSEMBLY		1
		(COMPOSED OF -		
		2 COUPLING 353 218 R91		
		1 FRAME 353 220 R1		
		2 RING 353 228 R1)		
2	353 220 R1	FRAME, BREAK-AWAY, REAR (WILL WORK FOR 357 137 R91)		1
3	364 311 R91	COUPLING, BREAK-AWAY, FRONT SECTION, W/TWO COUPLING, 353 217 R92 AND FRAME, 364 312 R91		
		(WILL WORK FOR 353 215 R91)		1
3	364 312 R91	FRAME, BREAK-AWAY, ASSEMBLY (WILL WORK FOR 353 219 R91)		1
		(COMPOSED OF -		
		1 COVER 353 223 R1		
		1 DRAWBAR 353 222 R1		
		1 FRAME 364 313 R91		
		1 LATCH 353 225 R1		
		1 PIN 353 226 R1		
		1 SPRING 353 224 R1)		

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		HYDRAULIC EQUIPMENT (Special)		
		BREAK-AWAY AND SELF-SEALING COUPLING—Continued		
4	364 313 R91	FRAME, BREAK-AWAY, FRONT, W/TWO PINS AND TWO SNAP RINGS (WILL WORK FOR 353 221 R1)		1
5	353 222 R1	DRAWBAR, BREAK-AWAY FRAME (WILL WORK FOR 357 138 R91)		1
6	353 224 R1	SPRING, BREAK-AWAY FRAME LATCH		1
7	353 223 R1	COVER, BREAK-AWAY FRAME LATCH SPRING		1
8	353 218 R91	COUPLING, HALF, BREAK-AWAY, REAR, OR SELF-SEALING FEMALE, ASSEMBLY		2
		(COMPOSED OF -		
		1 ADAPTER 357 129 R1		
		1 BODY 357 130 R1		
		1 SPRING 357 128 R1		
		1 VALVE 357 127 R91).		
9	353 228 R1	RING, SNAP, BREAK-AWAY COUPLING, REAR		2
10	364 655 R1	CAP, DUST, BREAK-AWAY COUPLING, FRONT SECTION (WILL WORK FOR 355 190 R3)		2
11	353 217 R92	COUPLING, HALF, BREAK-AWAY, FRONT, OR SELF-SEALING MALE, ASSEMBLY		2
		(COMPOSED OF -		
		1 BODY 357 131 R1		
		1 RING 352 221 R1		
		1 SLEEVE 364 250 R91		
		1 SPRING 357 135 R1		
		1 VALVE 357 132 R1)		
12	353 227 R1	RING, SNAP, BREAK-AWAY COUPLING, FRONT (NOT USED WITH FRAME WITH RIVETED HINGED SNAP RINGS)		2
13	353 225 R1	LATCH, BREAK-AWAY FRAME		1
14	353 226 R1	PIN, BREAK-AWAY FRAME LATCH		1
15	357 129 R1	ADAPTER, BREAK-AWAY OR SELF-SEALING COUPLING		2
16	357 128 R1	SPRING, BREAK-AWAY OR SELF-SEALING COUPLING POPPET VALVE		2
17	357 127 R91	VALVE, POPPET, BREAK-AWAY OR SELF-SEALING COUPLING		2
18	357 130 R1	BODY, BREAK-AWAY OR SELF-SEALING COUPLING HALF, REAR		2
19	357 136 R2	EXTRACTOR, BREAK-AWAY OR SELF-SEALING COUPLING TUBULAR VALVE		X
20	357 132 R1	VALVE, TUBULAR, BREAK-AWAY OR SELF-SEALING COUPLING		2
21	364 250 R91	SLEEVE, INSERT, BREAK-AWAY OR SELF-SEALING COUPLING, W/SEAL (WILL WORK FOR 357 133 R1 AND 357 134 R91)		2
22	352 221 R1	RING, SEAL, BREAK-AWAY OR SELF-SEALING COUPLING TUBULAR VALVE		2
23	357 135 R1	SPRING, BREAK-AWAY OR SELF-SEALING COUPLING TUBULAR VALVE		2
24	357 131 R1	BODY, FRONT, BREAK-AWAY OR SELF-SEALING COUPLING HALF.		2
		X - AS REQUIRED		

HYDRAULIC SYSTEM

HYDRAULIC CYLINDER (2½ x 8″) (with ⅜″ Dia. Limit Stop Valve)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	359 561 R94	CYLINDER, HYDRAULIC, 2-1/2 x 8" (ORDER 360 994 R91)		1
1	352 369 R2	PIN, LOCK		2
	103 373	PIN, COTTER, 3/32 x 3/4"		2
2	352 370 R1	SPRING, PIVOT PIN LOCK PIN		2
3	354 837 R1	WASHER, LOCK PIN		2
4	354 045 R31	ROD, PISTON		1
	102 651	NUT, SLOTTED, HEX., 3/4-16NF		1
	103 386	PIN, COTTER, 1/8 x 1-1/4"		1
5	354 055 R2	COLLAR, STROKE LIMIT (FLANGED HALF) (ORDER 360 380 R91)		2
6	360 373 R1	COLLAR, STROKE LIMIT (FLANGED HALF)		1
7	360 380 R91	COLLAR, STROKE LIMIT, 360 372 R1, W/COLLAR, 360 373 R1 (WILL WORK FOR TWO FLANGED HALVES, 354 055 R2)		1
8	360 372 R1	COLLAR, STROKE LIMIT (PLAIN HALF)		1
9	361 085 R91	CLAMP, STROKE LIMIT COLLAR (WILL WORK FOR 354 056 R91 AND 360 382 R91) (OPTIONAL WITH 361 087 R91)		1
9	361 087 R91	COLLAR, STROKE LIMIT (WILL WORK FOR 354 056 R91 AND 360 382 R91) (OPTIONAL WITH 361 085 R91)		1

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HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		HYDRAULIC CYLINDER (2½ x 8″) (with ⅜″ Dia. Limit Stop Valve)—Continued		
10	356 820 R1	PLATE, LIMIT STOP VALVE RETAINER		1
	179 792	SCREW, CAP, HEX-HD., 1/4NC x 9/16"		2
11	354 043 R2	RETAINER, LIMIT STOP VALVE		1
12	350 429 R1	RING, SEAL, LIMIT STOP VALVE RETAINER		1
13	354 042 R2	VALVE, LIMIT STOP (3/8" DIA.)		1
14	352 219 R1	RING, SEAL, LIMIT STOP VALVE		2
15	356 816 R21	HEAD, CYLINDER, FRONT W/TWO PLUG, 103 874 AND TWO PLUG, 143 997		1
	144 038	BUSHING, REDUCING, PIPE, 1/2 x 1/4"		2
	103 874	PLUG, PIPE, SQ-SOCKET, C.I., 1/2"		2
	143 997	PLUG, PIPE, SQ-SOCKET, STL., 1/4"		2
	50 410 DA	PLUG, PIPE CYLINDER HEAD, 1/8"		3
16	144 038	FOLLOWS REFERENCE NO. 15		
17	356 818 R1	RING, SEAL, CYLINDER		2
18	350 657 R1	RING, SEAL, PISTON HEAD		1
19	352 221 R1	RING, SEAL, CYLINDER RETURN TUBE		2
20.	354 834 R11	TUBE, CYLINDER RETURN, W/TWO WASHERS		1
	103 321	WASHER, LOCK, MEDIUM, 3/8".		1
21	356 815 R2	HEAD, CYLINDER, REAR		1
	50 410 DA	PLUG, PIPE, CYLINDER HEAD, 1/8"		1
22	352 231 R11	PIN, CYLINDER PIVOT		2
23	356 817 R1	TUBE, CYLINDER		1
24	18 063 R1	SCREW, CAP, HEX-HD., 7/16-14NC x 12" (WILL WORK FOR 356 819 R1)		4
25	102 651	FOLLOWS REFERENCE NO. 4		
26	356 821 R1	HEAD, PISTON		1
27	354 047 R1	RING, GLAND, CYLINDER		1
28	354 048 R1	SEAL, DUST, PISTON ROD		1
29	354 049 R1	RETAINER, PISTON ROD DUST SEAL FELT		1

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		HYDRAULIC CYLINDER (2½ x 8″) (with 3/16″ Dia. Limit Stop Valve)—Continued		
15	354 049 R1	RETAINER, PISTON ROD DUST SEAL		1
16	354 048 R1	SEAL, DUST, PISTON ROD		1
17	354 047 R1	RING, GLAND, CYLINDER PISTON ROD		1
18	360 998 R11	HEAD, HYDRAULIC CYLINDER (PISTON ROD END) W/TWO PLUGS, 444 691, TWO PLUGS,		
		444 703 AND THREE PLUGS, 50 410 DA		1
	444 691	PLUG, AUTOMOTIVE PIPE, HEX-SOCKET, STL., 1/4" (OPTIONAL WITH 362 355 R2)		2
	444 703	PLUG, AUTOMOTIVE PIPE, HEX-SOCKET, STL., 1/2" (OPTIONAL WITH 362 356 R2)		2
	50 410 DA	PLUG, PIPE, CYLINDER HEAD (1/8")		3
	362 355 R2	PLUG, PIPE, CYLINDER HEAD (1/4") (OPTIONAL WITH 444 691)		2
	362 356 R2	PLUG, PIPE, CYLINDER HEAD (1/2") (OPTIONAL WITH 444 703)		2
19	356 818 R1	RING, SEAL, HYDRAULIC CYLINDER		2
20	361 000 R1	HEAD, PISTON		1
21	361 011 R1	NUT, LOCK, PISTON ROD		1
22	361 013 R1	WASHER, BACK-UP, PISTON HEAD (OPTIONAL WITH 362 088 R1)		2
22	362 088 R1	WASHER, BACK-UP, PISTON HEAD (OPTIONAL WITH 361 013 R1)		2
23	350 657 R1	RING, SEAL, PISTON HEAD		1
24	352 221 R1	RING, SEAL, CYLINDER RETURN TUBE		2
25	354 834 R11	TUBE, CYLINDER RETURN, W/TWO WASHERS		1
26	103 321	WASHER, LOCK, MEDIUM, 3/8"		1
27	356 817 R1	TUBE, HYDRAULIC CYLINDER		1
28	360 999 R11	HEAD, HYDRAULIC CYLINDER (BOTTOM END) W/PLUG, 50 410 DA		1
	50 410 DA	PLUG, PIPE, CYLINDER HEAD REAR, 1/8"		1
	363 137 R91	PACKAGE, 2-1/2" x 8" HYDRAULIC CYLINDER SEAL RING		X
		(CONSISTS OF -		
		1 RING 350 429 R1 — 2 RING 356 818 R1		
		1 RING 350 657 R1 — 1 RING 360 599 R1		
		2 RING 352 221 R1 — 1 SEAL 354 048 R1		
		1 RING 354 047 R1 — 2 WASHER 361 013 R1).		
		X - AS REQUIRED		

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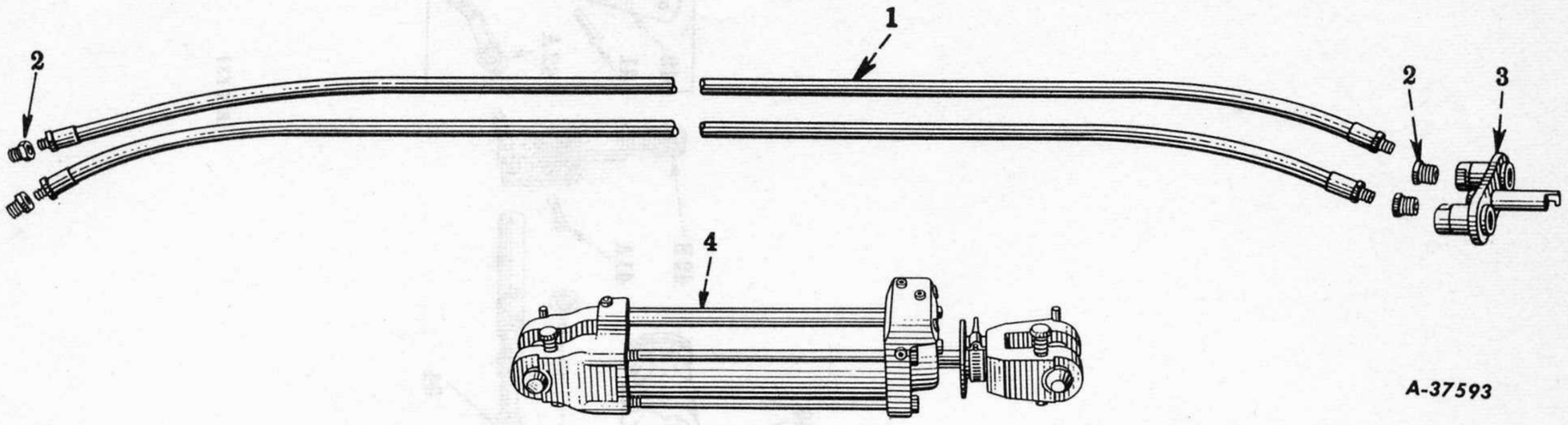
HYDRAULIC SYSTEM

HYDRAULIC EQUIPMENT (Special)

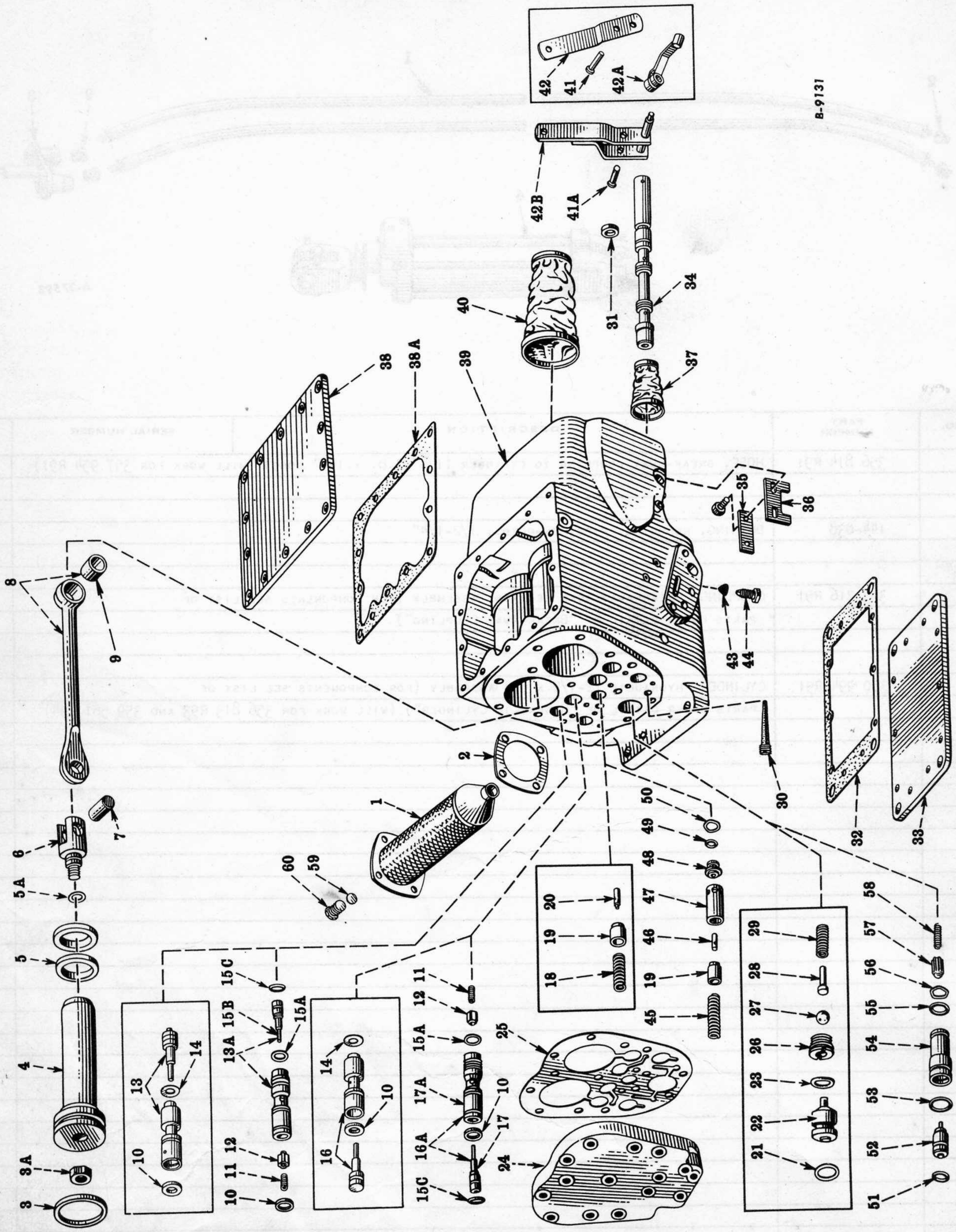


REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	356 814 R91	HOSE, BREAK-AWAY COUPLING TO CYLINDER (1/4" I.D. x 105" LONG) (WILL WORK FOR 357 954 R91)		2
2	144 038	BUSHING, REDUCING, PIPE, ZN-PLTD., 1/2-1/4"		4
3	353 216 R91	COUPLING, BREAK-AWAY REAR SECTION, ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAIL OF "BREAK-AWAY COUPLING")		1
4	360 994 R91	CYLINDER, HYDRAULIC (2-1/2 x 8") ASSEMBLY (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAIL OF "HYDRAULIC CYLINDER") (WILL WORK FOR 356 813 R93 AND 359 561 R94)		1

HYDRAULIC SYSTEM

TOUCH-CONTROL

CYLINDER BLOCK, CYLINDER HEAD, PISTONS, CONNECTING RODS, REGULATOR VALVE, CHECK VALVES AND CONNECTIONS



HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		CYLINDER BLOCK, CYLINDER HEAD, PISTONS, CONNECTING RODS, REGULATOR VALVE, CHECK VALVES AND CONNECTIONS			
		KEY TO LETTERS IN CAPTION -			
		A - SERVICE PARTS FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL			
		B - 354 466 R99 ATTACHMENT, FARMALL TOUCH-CONTROL (CONSISTS OF PARTS LISTED IN TOUCH-CONTROL UNITS COLUMN "B")		1	1
	354 350 R99	TOUCH-CONTROL, ASSEMBLY		1	1
		(COMPOSED OF -			
		1 BLOCK 364 659 R91			
		1 ROCKSHAFT 350 688 R93			
		4 SCREW 271 569			
		4 WASHER 103 325)			
1	354 355 R91	STRAINER, OIL, CYLINDER BLOCK, (FOR TRACTORS NOT EQUIPPED WITH HEAT INDICATOR) (WILL WORK FOR 350 647 R91 AND 355 849 R91)		1	1
1	355 844 R91	STRAINER, CYLINDER BLOCK OIL (FOR TRACTORS EQUIPPED WITH HEAT INDICATOR)		1	
	179 792	SCREW, CAP, HEX-HD., 1/4-20NC x 9/16"		4	4
	103 319	WASHER, LOCK, 1/4"		4	4
2	350 651 R1	GASKET, CYLINDER BLOCK OIL STRAINER		1	1
3	350 657 R1	RING, SEAL, PISTON HEAD		2	2
3A	354 513 R1	NUT, CONNECTING ROD YOKE (WITH WASHER, 103 334 WILL WORK FOR 145 013)		2	2
	103 334	WASHER, LOCK, 5/8"		2	2
4	355 730 R91	PISTON, 355 348 R91, w/RING, 352 221 R1 AND YOKE, 355 353 R1 (WILL WORK FOR 350 654 R92, 350 660 R1 AND 354 387 R92)	250001 TO 304534	2	
4	355 348 R91	PISTON (OPTIONAL WITH 357 372 R91)	304535 UP	2	2
4	357 372 R91	PISTON (OPTIONAL WITH 355 348 R91)	304535 UP	2	2
5	350 658 R1	SEAL, PISTON SLEEVE		4	4
5A	352 221 R1	RING, SEAL, CONNECTING ROD YOKE	304535 UP	2	2
6	350 660 R1	YOKE, CONNECTING ROD, (W/O SEAL RING GROOVE) (ORDER 355 730 R91 SEE REFERENCE No. 4)	250001 TO 304 534	2	
6	355 353 R1	YOKE, CONNECTING ROD (W/GROOVE FOR SEAL RING)	304535 UP	2	2
7	350 661 R1	PIN, CONNECTING ROD YOKE		2	2
8	350 659 R11	ROD, CONNECTING, w/BUSHING, 350 019 R1		2	2
9	350 019 R1	BUSHING, CONNECTING ROD		2	2
10	350 667 R1	RING, SEAL, CHECK VALVE BUSHING, CENTER		4	4
11	350 668 R1	SPRING, CHECK VALVE		4	4
12	354 057 R2	VALVE, CHECK (WILL WORK FOR 350 664 R1)		4	4

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		CYLINDER BLOCK, CYLINDER HEAD, PISTONS, CONNECTING RODS, REGULATOR VALVE, CHECK VALVES AND CONNECTIONS—Continued			
13		ACTUATOR AND BUSHING (HAS NO IDENTIFYING GROOVES)			
		(CHECK VALVE, REAR) - (ORDER 355 365 R91)	250001 TO 273276	2	
13A	355 365 R91	ACTUATOR AND BUSHING, CHECK VALVE, REAR, ASSEMBLY			
		(WILL WORK FOR TWO 350 666 R21)	250001 TO 273276	2	
		(COMPOSED OF -			
		1 ACTUATOR 353 953 R1			
		1 BUSHING 355 369 R1			
		2 RING 350 667 R1			
		1 RING 355 967 R1			
		1 VALVE 354 057 R2)			
14	350 429 R1	RING, SEAL, CHECK VALVE BUSHING, END (13/16" O.D.)			
		(FOR SEAL RING GROOVE AT END OF BUSHING)	250001 TO 273276	4	
14	350 667 R1	RING, SEAL, CHECK VALVE BUSHING (7/8" O.D.) (FOR SEAL RING GROOVE			
		ON BODY OF BUSHING).	250001 TO 272276	4	
15	355 369 R1	BUSHING, CHECK VALVE, (W/ONE IDENTIFYING GROOVE), REAR			
		(WILL WORK FOR 353 740 R1)	273277 UP	2	2
15A	350 667 R1	RING, SEAL, CHECK VALVE BUSHING (7/8" O.D.)	273277 UP	4	4
15B	353 953 R1	ACTUATOR, CHECK VALVE, REAR (HAS NO IDENTIFYING GROOVES)	273277 UP	2	2
15B	353 741 R1	ACTUATOR, CHECK VALVE, REAR (HAS ONE IDENTIFYING GROOVE)			
		(FOR TRACTORS EQUIPPED WITH AI-23 HIGHWAY MOWER)	273277 UP	2	2
15C	355 967 R1	RING, SEAL, CHECK VALVE ACTUATOR (WILL WORK FOR 252 672 R1)	273277 UP	4	4
16		ACTUATOR AND BUSHING (HAS NO IDENTIFYING GROOVES)			
		(CHECK VALVE FRONT) - (ORDER 355 364 R91)	250001 TO 273276	2	
16A	355 364 R91	ACTUATOR AND BUSHING, CHECK VALVE, FRONT, ASSEMBLY			
		(WILL WORK FOR 350 665 R21)	250001 TO 273276	2	
		COMPOSED OF -			
		1 ACTUATOR 353 953 R1			
		1 BUSHING 355 368 R1			
		2 RING 350 667 R1			
		1 RING 355 967 R1			
		1 VALVE 354 057 R2)			
17	353 739 R1	ACTUATOR, CHECK VALVE, FRONT (HAS TWO IDENTIFYING GROOVES)			
		(FOR TRACTORS EQUIPPED WITH AI-23 HIGHWAY MOWER)	273277 UP	2	2
17	353 953 R1	ACTUATOR, CHECK VALVE, FRONT (W/NO IDENTIFYING GROOVES)	273277 UP	2	2
17A	355 368 R1	BUSHING, CHECK VALVE, FRONT (W/TWO IDENTIFYING GROOVES)			
		(WILL WORK FOR 353 738 R1)	273277 UP	2	2
18	15 258 E	SPRING, SAFETY VALVE (SAME AS 350 081 R1) (NOTE A)	250001 TO 354575	1	
19	361 342 R1	SLEEVE, SAFETY VALVE (WILL WORK FOR 351 868 R1)		1	1
20	351 867 R1	PISTON, SAFETY VALVE (NOTE A)	250001 TO 354575	1	
		NOTE A - NOT USED WITH CYLINDER BLOCKS, § 357 657 R4 AND R5			
		§ - NOT SERVICED SEPARATELY			

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		CYLINDER BLOCK, CYLINDER HEAD, PISTONS, CONNECTING RODS, REGULATOR VALVE, CHECK VALVES AND CONNECTIONS—Continued			
21	352 024 R2	RING, SEAL, PRESSURE REGULATOR VALVE PISTON (NOTE A)	250001 TO 354575	1	
22	352 940 R21	PISTON, PRESSURE REGULATOR VALVE (NOTE A)	250001 TO 354575	1	
23	352 024 R2	RING, SEAL, PRESSURE REGULATOR VALVE SEAT (NOTE A)	250001 TO 354575	1	
24	354 459 R91	HEAD, CYLINDER, 354 384 R11 W/FOURTEEN SCREWS, 354 385 R1 (WILL WORK FOR 3/4" THICK HEAD - 350 652 R1) (USED WITH BLOCK, § 350 644 R1)		1	
	353 330 R1	SCREW, CYLINDER HEAD (3/8" DIA. X 1-3/8" LONG FOR 3/4" THICK CYLINDER HEAD)		14	
24	354 384 R11	HEAD, CYLINDER, W/PLUG, 50 474 DA (1-1/16" THICK REQUIRES -3/8" SCREWS) (USED WITH BLOCK, § 350 644 R1)		1	
	354 385 R1	SCREW, CYLINDER HEAD (3/8" DIA. X 1-3/4" LONG FOR 1-1/16" THICK CYLINDER HEAD)		14	
24	354 353 R11	HEAD, CYLINDER, W/PLUG, 50 474 DA (1-1/16" THICK - REQUIRES 7/16" SCREWS) (USED ON ALL BLOCKS EXCEPT § 350 644 R1)		1	1
	50 474 DA	PLUG, PIPE CYLINDER HEAD		1	1
	354 388 R1	SCREW, CYLINDER HEAD (7/16" DIA.)		14	14
25	353 771 R2	GASKET, CYLINDER HEAD (HAS 3/8" SCREW HOLES) (WILL WORK FOR 350 653 R1) (USED WITH BLOCK § 350 644 R1)	250001 TO 275882	1	
25	354 354 R3	GASKET, CYLINDER HEAD (HAS 7/16" SCREW HOLES) (USED ON ALL BLOCKS EXCEPT § 350 644 R1)	275883 UP	1	1
26	352 025 R1	SEAT, PRESSURE REGULATOR VALVE (NOTE A)	250001 TO 354575	1	
27	16 018 R1	BALL, CHROME STL., 9/16" DIA. (PRESSURE REGULATOR VALVE) (NOTE A)	250001 TO 354575	1	
28	350 084 R2	RIDER, PRESSURE REGULATOR VALVE BALL (NOTE A)	250001 TO 354575	1	
29	352 026 R2	SPRING, PRESSURE REGULATOR VALVE BALL RIDER (NOTE A)	250001 TO 354575	1	
30	353 853 R41	PLUG AND SCREEN, PRESSURE REGULATOR VALVE ORIFICE (WILL WORK FOR 351 156 R1) (OPTIONAL WITH 355 372 R92)		1	1
30	355 372 R92	PLUG AND SCREEN, PRESSURE REGULATOR VALVE ORIFICE (WILL WORK FOR 351 156 R1) (OPTIONAL WITH 353 853 R41)		1	1
31	350 672 R1	RING, SEAL, CONTROL VALVE		2	2
32	350 646 R1	GASKET, CYLINDER BLOCK BOTTOM COVER		1	1
33	350 645 R1	COVER, CYLINDER BLOCK BOTTOM		1	1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		10	10
	103 320	WASHER, LOCK, 5/16"	250001 TO 326329	10	
34		VALVE, CONTROL (NOT SERVICED SEPARATELY - ORDER CYLINDER BLOCK ASSEMBLY)		2	2
	50 410 DA	PLUG, CONTROL VALVE		2	2
	102 570	SCREW, SET, HEX-SOCKET, CUP POINT, 1/4-20NC x 3/8"		2	2
35	354 360 R1	BLOCK, TAPPING, CONTROL VALVE OPERATING LEVER STOP (NOT USED ON BLOCKS, § 355 349 R1 AND R2)	275883 UP	2	2
35	351 697 R1	LOCK, CONTROL VALVE OPERATING LEVER STOP (USED WITH BLOCKS, § 350 644 R1)	250001 TO 275882	2	2
		NOTE A - NOT USED WITH CYLINDER BLOCKS, § 357 657 R4 AND R5			
		§ - NOT SERVICED SEPARATELY			

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		CYLINDER BLOCK, CYLINDER HEAD, PISTONS, CONNECTING RODS, REGULATOR VALVE, CHECK VALVES AND CONNECTIONS—Continued			
36	351 696 R1	STOP, CONTROL VALVE OPERATING LEVER (2-1/2" LONG)	250001 TO 275022 NOT †	2	
	179 814	SCREW, CAP, HEX-HD., 5/16-18NC x 5/8"		4	
36	354 674 R1	STOP, CONTROL VALVE OPERATING LEVER (NOT USED ON 355 349 R21)	275023 UP ALSO †	2	2
	179 814	SCREW, CAP, HEX-HD., 5/16-18NC x 5/8"	275023 TO 275882 ALSO †	4	
	191 244	SCREW, CAP, HEX-SOCKET-HD., 5/16-24NF x 7/8"	275883 UP	4	4
37	351 753 R3	BOOT, CONTROL VALVE		2	2
	68 251 D	WIRE, LKG. No. 18 GA. x 4" LONG		2	2
	351 812 R1	WIRE, LKG. No. 18 GA. x 6-1/2" LONG		2	2
38	355 351 R1	COVER, CYLINDER BLOCK TOP (WITH PLAIN HOLES) (FOR OPEN TOP CYLINDER BLOCKS)		1	
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		14	
38	357 637 R1	COVER, HYDRAULIC CYLINDER BLOCK TOP (W/CKS. HOLES)			
		(FOR OPEN TOP CYLINDER BLOCKS)	326330 UP	1	1
	114 663	SCREW, MACHINE, SLOTTED-FL-HD., 5/16-18NC x 3/4"		14	14
38A	355 352 R1	GASKET, HYDRAULIC CYLINDER BLOCK TOP COVER (FOR OPEN TOP CYLINDER BLOCKS)		1	1
39	354 734 R97	BLOCK, CYLINDER, ASSEMBLY (WILL WORK FOR 350 644 R13 AND BLOCK, § 350 644 R1)	250001 TO 275882	1	
		(COMPOSED OF –			
		1 BLOCK 362 451 R92	1 RING 352 024 R2		
		1 BUSHING 360 474 R1	1 RING 352 221 R1		
		1 BUSHING 360 475 R1	1 RING 355 966 R1		
		1 BUSHING 360 725 R1	14 SCREW 354 388 R1		
		1 COVER 357 637 R1	14 SCREW 114 663		
		1 GASKET 354 354 R3	1 SPRING 360 476 R1		
		1 GASKET 355 352 R1	1 SPRING 360 727 R1		
		1 HEAD 354 353 R11	1 SPRING 360 728 R1		
		1 PISTON 360 724 R11	1 SPRING 361 340 R2		
		1 PISTON 361 341 R3	1 VALVE 360 726 R1)		
		1 RING 350 684 R1			
39	357 646 R96	BLOCK, CYLINDER, ASSEMBLY (WILL WORK FOR 354 352 R21 AND BLOCKS, 354 352 R1 AND R2)	275883 TO 326329	1	
		(COMPOSED OF –			
		1 BLOCK 362 451 R92	1 RING 352 024 R2		
		1 BUSHING 360 474 R1	1 RING 352 221 R1		
		1 BUSHING 360 475 R1	1 RING 355 966 R1		
		1 BUSHING 360 725 R1	14 SCREW 114 663		
		1 COVER 357 637 R1	1 SPRING 360 476 R1		
		1 GASKET 354 354 R3	1 SPRING 360 727 R1		
		1 GASKET 355 352 R1	1 SPRING 360 728 R1		
		1 PISTON 360 724 R11	1 SPRING 361 340 R2		
		1 PISTON 361 341 R3	1 VALVE 360 726 R1)		
		1 RING. 350 684 R1			

§ - NOT SERVICED SEPARATELY

† 256439	268264	268265	272330	272804	THRU
272807	273128	273371	273372	273889	THRU
273891	274457	THRU	274463	274473	274581
274583	274585	THRU	274594	274790	274799
274825	THRU	274836	274858	274860	274861
274863	THRU	274866	274878	THRU	274976
274978	THRU	274987	274997	THRU	275022

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		CYLINDER BLOCK, CYLINDER HEAD, PISTONS, CONNECTING RODS, REGULATOR VALVE, CHECK VALVES AND CONNECTIONS—Continued			
39	360 633 R93	BLOCK, CYLINDER, ASSEMBLY			
		(WILL WORK FOR 355 349 R21, 357 657 R31 AND BLOCKS,			
		§ 355 349 R1 AND R2, § 357 657 R1 THRU R3)	326330 TO 354575	1	
		(COMPOSED OF -			
		1 BLOCK 362 451 R92 · 1 RING 352 024 R2			
		1 BUSHING 360 474 R1 · 1 RING 352 221 R1			
		1 BUSHING 360 475 R1 · 1 RING 355 966 R1			
		1 BUSHING 360 725 R1 · 1 SPRING 360 476 R1			
		1 GASKET 354 354 R3 · 1 SPRING 360 727 R1			
		1 PISTON 360 724 R11 · 1 SPRING 360 728 R1			
		1 PISTON 361 341 R3 · 1 SPRING 361 340 R2			
		1 RING. 350 684 R1 · 1 VALVE 360 726 R1)			
39	362 451 R92	BLOCK, CYLINDER, ASSEMBLY (WILL WORK FOR BLOCKS, § 357 657 R4 AND R5)			
			354 576 UP	1	1
		(COMPOSED OF -			
		1 BLOCK § 357 657 R5 · 2 RING 350 672 R1			
		1 GASKET 3 405 H · 2 SCREEN 354 269 R1			
		18 PLUG 50 410 DA · 2 SCREW 102 570			
		1 PLUG 172 592 · 2 VALVE 354 264 R91			
		1 PLUG 359 875 R1 · 2 VALVE § 354 357 R1)			
		1 PLUG. 103 867.			
	3 405 H	GASKET, FILLER PLUG (USE WITH 7/8" PLUG)	308955 UP	1	1
	50 410 DA	PLUG, CYLINDER BLOCK	250001 TO 275022 NOT ⓣ	18	
			275023 UP ALSO ⓣ		16
	172 592	PLUG, EXPANSION, 2" (4 USED WITH CLOSED TOP CYLINDER BLOCKS)		1	1
	103 867	PLUG, PIPE, SQ-HD., C.I., 3/8" (2 USED WITH BLOCK, 357 657 R4)		1	1
	103 869	PLUG, PIPE, SQ-HD., C.I., 3/4" (FILLER PLUG)	250001 TO 308954	1	
	359 875 R1	PLUG, FILLER (FOR 7/8" HOLE) (WILL WORK FOR 110 279 H AND 356 905 R1)			
			308955 UP	1	1
	179 887	SCREW, CAP, HEX-HD., 1/2-13NC x 1-3/4"		4	4
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4" (FOR FUEL TANK SUPPORTS)			2
	103 321	WASHER, LOCK, 3/8"			2
	103 323	WASHER, LOCK, 1/2".	250001 TO 345750	4	
39	364 659 R91	BLOCK, CYLINDER, ASSEMBLY (WILL WORK FOR 354 351 R99)		1	1
		(COMPOSED OF -			
		REFERENCE NUMBERS 1 TO 58 INCLUSIVE, AS LISTED IN "B" COLUMN ALSO -			
		1 BRACE 350 678 R1 · 2 PIN 350 662 R1			
		1 BRACE 350 679 R1 · 2 PIN 350 680 R2			
		2 LINK 350 677 R2 · 1 PLUG 355 857 R1			
		4 NUT 110 633 · 4 SCREW 110 501			
		4 PIN 103 397 · 1 WASHER 355 848 R1			
		2 PIN 103 373 · 4 WASHER 106 497)			

§ - NOT SERVICED SEPARATELY

ⓣ 256439	268264	268265	272330	272804	THRU
272807	273128	273371	273372	273889	THRU
273891	274457	THRU	274463	274473	274581
274583	274585	THRU	274594	274790	274799
274825	THRU	274836	274858	274860	274861
274863	THRU	274866	274878	THRU	274976
274978	THRU	274987	274997	THRU	275022

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		CYLINDER BLOCK, CYLINDER HEAD, PISTONS, CONNECTING RODS, REGULATOR VALVE, CHECK VALVES AND CONNECTIONS—Continued			
40	351 754 R3	BOOT, PISTON SLEEVE		2	2
	19 526 D	WIRE, LKG. No. 18 GA. x 10" LONG		2	2
	68 251 D	WIRE, LKG., No. 18 GA. x 4" LONG		2	2
41	350 674 R1	PIN, CONTROL VALVE (1-1/2" LONG)	250001 TO 275022 NOT †	2	
	137 130	PIN, COTTER, 1/16 x 7/16"		2	
41A	354 358 R1	PIN, CONTROL VALVE (1-11/16" LONG)	275023 UP ALSO †	2	2
	137 130	PIN, COTTER, 1/16 x 7/16"		2	2
42	350 675 R11	LEVER, OPERATING, CONTROL VALVE, W/HUB	250001 TO 275022 NOT †	2	
42A	350 681 R1	YOKE, CONTROL ROD ADJUSTABLE	250001 TO 275022 NOT †	2	
	351 695 R1	PIN, ADJUSTABLE YOKE		2	
	137 130	PIN, COTTER, 1/16 x 7/16"		2	
42B	354 366 R92	LEVER AND PIN, CONTROL VALVE OPERATING	275023 UP ALSO †	2	2
	103 373	PIN, COTTER, 3/32 x 3/4"		2	2
43	354 269 R1	SCREEN, RELIEF VALVE	275023 UP ALSO †	2	
44	354 264 R91	VALVE, RELIEF, W/PLUG, POPPET, AND SPRING	275023 UP ALSO †	2	
45	361 340 R2	SPRING, SAFETY VALVE (NOTE B)	354576 UP	1	1
46	361 341 R2	PISTON, SAFETY VALVE (NOTE B)	354576 UP	1	1
47	360 474 R1	BUSHING, OUTER, SAFETY VALVE (NOTE B)	354576 UP	1	1
48	360 475 R1	BUSHING, INNER, SAFETY VALVE (NOTE B)	354576 UP	1	1
49	355 966 R1	RING, SEAL, SAFETY VALVE INNER BUSHING (NOTE B)	354576 UP	1	1
50	360 476 R1	SPRING, TENSION, SAFETY VALVE BUSHING (NOTE B)	354576 UP	1	1
51	352 221 R1	RING, SEAL, PRESSURE REGULATOR VALVE PISTON (NOTE B)	354576 UP	1	1
52	360 724 R11	PISTON, PRESSURE REGULATOR VALVE, W/RETAINER, ROD, AND SPRING (NOTE B)	354576 UP	1	1
53	352 024 R2	RING, SEAL, REAR, PRESSURE REGULATOR VALVE BUSHING (NOTE B)	354576 UP	1	1
54	360 725 R1	BUSHING, PRESSURE REGULATOR VALVE (NOTE B)	354576 UP	1	1
55	350 684 R1	RING, SEAL, FRONT, PRESSURE REGULATOR VALVE BUSHING (NOTE B)	354576 UP	1	1
		NOTE B - USED WITH BLOCKS, § 357 657 R4 AND R5			
		§ - NOT SERVICED SEPARATELY			

† 256439	268264	268265	272330	272804	THRU
272807	273128	273371	273372	273889	THRU
273891	274457	THRU	274463	274473	274581
274583	274585	THRU	274594	274790	274799
274825	THRU	274836	274858	274860	274861
274863	THRU	274866	274878	THRU	274976
274978	THRU	274987	274997	THRU	275022

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HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		CYLINDER BLOCK, CYLINDER HEAD, PISTONS, CONNECTING RODS, REGULATOR VALVE, CHECK VALVES AND CONNECTIONS—Continued			
56	360 727 R1	SPRING, TENSION, PRESSURE REGULATOR VALVE (NOTE B)	354576 UP	1	1
57	360 726 R1	VALVE, CHECK, PRESSURE REGULATOR (NOTE B)	354576 UP	1	1
58	360 728 R1	SPRING, PRESSURE REGULATOR CHECK VALVE (NOTE B)	354576 UP	1	1
59	355 848 R1	WASHER, OIL STRAINER FLANGE BOSS (FOR TRACTORS NOT EQUIPPED WITH HEAT INDICATOR)		1	
60	355 857 R1	PLUG, OIL STRAINER FLANGE (FOR TRACTORS NOT EQUIPPED WITH HEAT INDICATOR)		1	
	350 727 R1	CLIP, GOVERNOR CONTROL ROD (ILLUSTRATED WITH GOVERNOR CONTROLS)		1	
	355 382 R1	FLUID, TRACTOR TOUCH-CONTROL (QUART CAN)		X	
	359 450 R1	FLUID, TRACTOR TOUCH-CONTROL (GALLON CAN)		X	
	354 007 R96	PACKAGE, SERVICE, CYLINDER BLOCK GASKET AND SEAL RING		1	
		(CONSISTS OF -			
		1 GASKET 350 646 R1			
		1 GASKET 350 651 R1			
		1 GASKET 350 706 R2			
		1 GASKET 353 771 R2			
		1 GASKET 354 354 R3			
		1 GASKET 355 352 R1			
		1 RING 350 684 R1			
		2 RING 352 221 R1			
		1 RING 355 966 R1			
		4 RING 355 967 R1			
		4 RING 350 429 R1			
		2 RING 350 657 R1			
		4 RING 350 658 R1			
		10 RING 350 667 R1			
		2 RING 350 672 R1			
		2 RING 352 024 R2)			

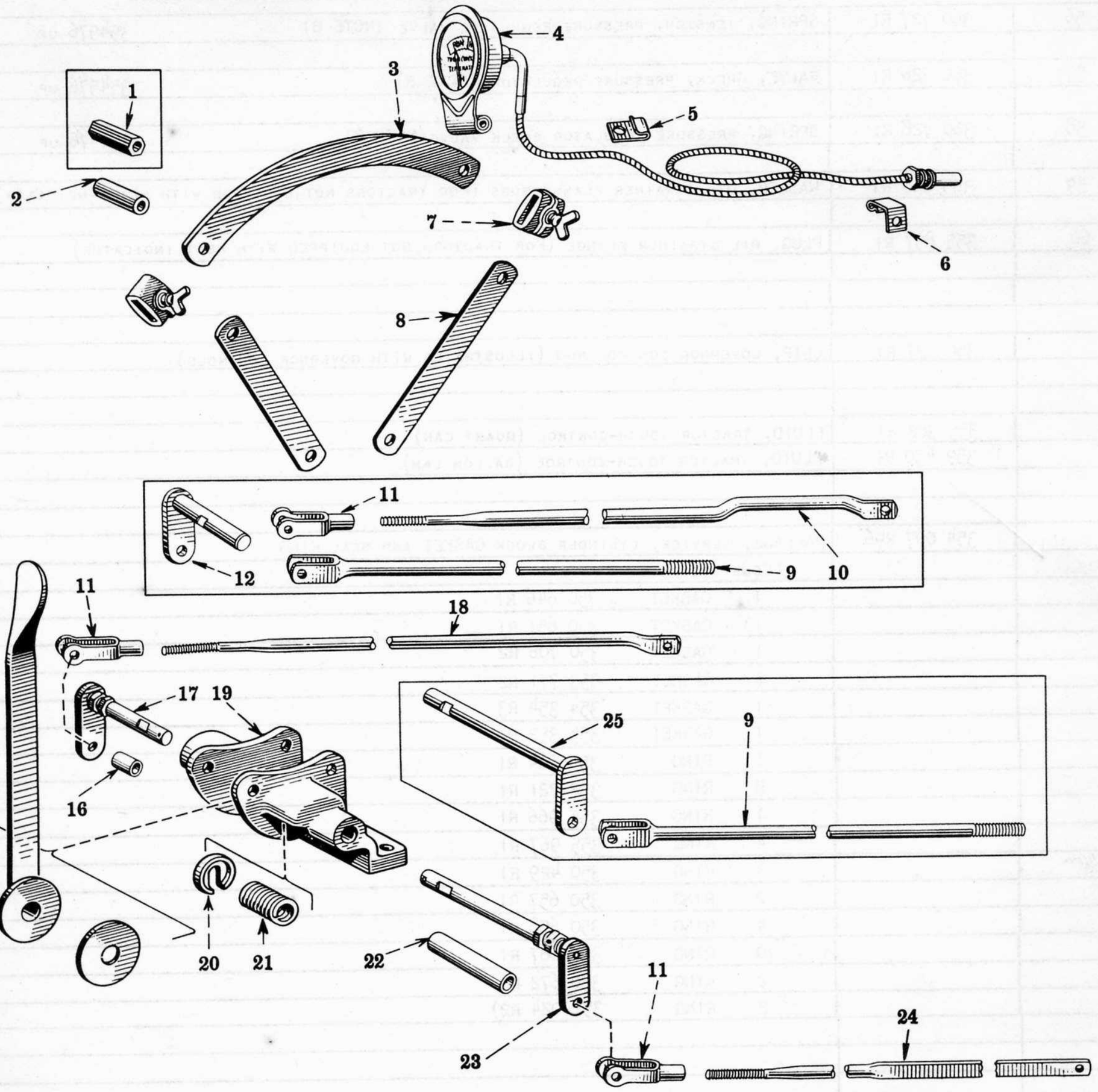
NOTE B - USED WITH BLOCKS, § 357 657 R4 AND R5

§ - NOT SERVICED SEPARATELY

X - AS REQUIRED

HYDRAULIC SYSTEM

TOUCH-CONTROL
LEVERS, SHAFTS, ARMS AND RODS



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
1	351 129 R1	SPACER, TOUCH-CONTROL QUADRANT SUPPORT ARM (HEX SHAPED)(ORDER 354 138 R1,			
		SCREW, 181 325 WASHER, 103 319 AND NUT, 103 024)	250001 TO 277988	2	
2	354 138 R1	SPACER, TOUCH-CONTROL QUADRANT SUPPORT ARM (ROUND) (2 USED ON TRACTORS			
		NOT EQUIPPED WITH HEAT INDICATOR)	277989 UP	1	2
3	350 712 R1	QUADRANT, TOUCH-CONTROL		2	2
	103 024	NUT, HEX., 1/4-28NF (USED WITH ROUND SPACER)		2	2
	181 311	SCREW, CAP, HEX-HD., 1/4-28NF x 5/8" (USED WITH HEX SPACER)		4	
	181 325	SCREW, CAP, HEX-HD., 1/4-28NF x 2-1/2" (USED WITH ROUND SPACER)		2	2
	103 319	WASHER, LOCK, 1/4" (4 USED WITH HEX., SPACER)		2	2

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HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		LEVERS, SHAFTS, ARMS AND RODS—Continued			
4	355 840 R91	INDICATOR, HEAT, ASSEMBLY (OPTIONAL WITH 356 465 R91)			
		(FOR TRACTORS EQUIPPED WITH HEAT INDICATOR)		1	
4	356 465 R91	INDICATOR, HEAT, ASSEMBLY (OPTIONAL WITH 355 840 R91)			
		(FOR TRACTORS EQUIPPED WITH HEAT INDICATOR)		1	
5	61 813 D	CLIP, HEAT INDICATOR CABLE (ON STEERING SHAFT SUPPORT)			
		(WILL WORK FOR 355 846 R1) (FOR TRACTORS EQUIPPED WITH HEAT INDICATOR)		1	
6	355 847 R1	CLIP, HEAT INDICATOR CABLE (ON ONE-PIECE BATTERY BOX HOLD-DOWN BOLT)			
		(FOR TRACTORS EQUIPPED WITH HEAT INDICATOR) (NOT ILLUSTRATED)		2	
6	359 526 R1	CLIP, HEAT INDICATOR CABLE (ON TWO-PIECE BATTERY BOX MOUNTING BOLT)			
		(FOR TRACTORS EQUIPPED WITH HEAT INDICATOR)		1	
7	350 717 R91	INDICATOR, TOUCH-CONTROL STOP, W/THUMB SCREW (WILL WORK FOR 350 713 R91)		4	4
8	350 711 R1	ARM, TOUCH-CONTROL QUADRANT SUPPORT		4	4
	179 792	SCREW, CAP, HEX-HD., 1/4-20NC x 9/16"		4	4
	103 319	WASHER, LOCK, 1/4"		4	4
9	350 725 R11	ROD, TOUCH-CONTROL, W/YOKE	250001 TO 275022 NOT †	2	
	103 025	NUT, HEX., 5/16-24NF		4	
	53 368 VA	PIN, ROD END., DLD., 1/4 x 5/8"	250001 TO 275022 NOT †	2	
	137 130	PIN, COTTER, 1/16 x 7/16"		2	
10	354 377 R2	ROD, TOUCH-CONTROL, L.H.	275023 TO 288435 ALSO †	1	
	103 024	NUT, HEX., 1/4-28NF		1	
11	104 036	CLEVIS, ADJUSTABLE ROD END, 1/4-28NF	275023 UP ALSO †	2	2
	103 494	PIN, ROD END, DLD., 1/4 x 51/64"	275023 UP ALSO †	2	2
	137 130	PIN, COTTER, 1/16 x 7/16"		2	2
12	350 721 R11	SHAFT, HAND CONTROL LEVER, L.H., W/3/16" THICK ARM	250001 TO 275002 NOT †	1	
12	354 370 R91	SHAFT, HAND CONTROL LEVER, L.H., W/9/32" THICK ARM	275023 TO 288435 ALSO †	1	
	103 373	PIN, COTTER, 3/32 x 3/4"		1	
	Q 1 510	WASHER, PLAIN, 15/32" I.D. x 13/16" O.D. x No. 14 GA.		1	
13	350 719 R13	LEVER, HAND CONTROL		2	2
14	63 090 D	DISC, FRICTION, HAND CONTROL LEVER (1-5/8" O.D. x 5/32" THICK)	275023 UP ALSO †	2	2
14	350 912 R1	DISC, FRICTION, HAND CONTROL LEVER (1-3/4" O.D. x 1/16" THICK)	250001 TO 275022 NOT †.	2	

† 256439	268264	268265	272330	272804	THRU
272807	273128	273371	273372	273889	THRU
273891	274457	THRU	274463	274473	274581
274583	274585	THRU	274594	274790	274799
274825	THRU	274836	274858	274860	274861
274863	THRU	274866	274878	THRU	274976
274978	THRU	274987	274997	THRU	275022

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		LEVERS, SHAFTS, ARMS AND RODS—Continued			
15	142 486	PIN, ROLL, 1/8 x 3/4"	250001 TO 275022 NOT †	2	
15	17 157 R1	PIN, ROLL 5/32 x 3/4"	275023 UP ALSO †	2	2
16	354 752 R1.	SPACER, HAND CONTROL LEVER SHAFT, L.H. (FOR ADJUSTABLE SHAFT).	288436 UP	1	1
17	354 750 R11	SHAFT, HAND CONTROL LEVER, L.H., W/ARM AND TWO NUTS	288436 UP	1	1
	Q 1 510	WASHER, PLAIN, 15/32" I.D. x 13/16" O.D. x No. 14 GA.		1	1
18	354 754 R1	ROD, TOUCH-CONTROL. L.H.	288436 UP	1	1
	103 024	NUT. HEX.. 1/4-28NF		1	1
19	350 710 R1	BRACKET, TOUCH-CONTROL SUPPORT (FOR NON-ADJUSTABLE SHAFTS)			
		(ORDER 354 755 R91)	250001 TO 288435	1	
19	354 749 R1	BRACKET, TOUCH-CONTROL SUPPORT (FOR ADJUSTABLE SHAFTS)	288436 UP	1	1
	181 338	SCREW, CAP, HEX-HD., 5/16-24NF x 7/8"		2	2
	103 320	WASHER, LOCK, 5/16"		2	2
20	351 128 R1	RETAINER, SPRING, CONTROL LEVER SHAFT		2	2
21	350 724 R1	SPRING, FRICTION, HAND CONTROL LEVER (FOR NON-ADJUSTABLE SHAFTS)	250001 TO 288435	2	
21	354 746 R1	SPRING, FRICTION, HAND CONTROL LEVER (FOR ADJUSTABLE SHAFTS)	288436 UP	2	2
22	354 753 R1	SPACER, HAND CONTROL LEVER SHAFT, R.H.	288436 UP	1	1
23	354 751 R11	SHAFT, HAND CONTROL LEVER, R.H., W/ARM AND TWO NUTS	288436 UP	1	1
	Q 1 510	WASHER, PLAIN, 15/32" I.D. x 13/16" O.D. x No. 14 GA.		1	1
24	354 376 R2	ROD, TOUCH-CONTROL, R.H.	275023 UP ALSO †	1	1
	103 024	NUT, HEX., 1/4-28NF		1	1
25	350 723 R11	SHAFT, HAND CONTROL LEVER, R.H., W/3/16" THICK ARM	250001 TO 275022 NOT †	1	
25	354 371 R91	SHAFT, HAND CONTROL LEVER, R.H., W/9/32" THICK ARM	275023 TO 288435 ALSO †	1	
	103 373	PIN, COTTER, 3/32 x 3/4"		1	
	Q 1 510	WASHER, STEEL, PLAIN, 15/32" I.D. x 13/16" O.D. x No. 14 GA.		1	
	350 741 R1	CLIP, CABLE HARNESS (ON CYLINDER BLOCK MOUNTING BOLTS)			4
	351 699 R1	CLIP, MAGNETO IGNITION SWITCH CABLE			2

† 256439	268264	268265	272330	272804	THRU
272807	273128	273371	273372	273889	THRU
273891	274457	THRU	274463	274473	274581
274583	274585	THRU	274594	274790	274799
274825	THRU	274836	274858	274860	274861
274863	THRU	274866	274878	THRU	274976
274978	THRU	274987	274997	THRU	275022

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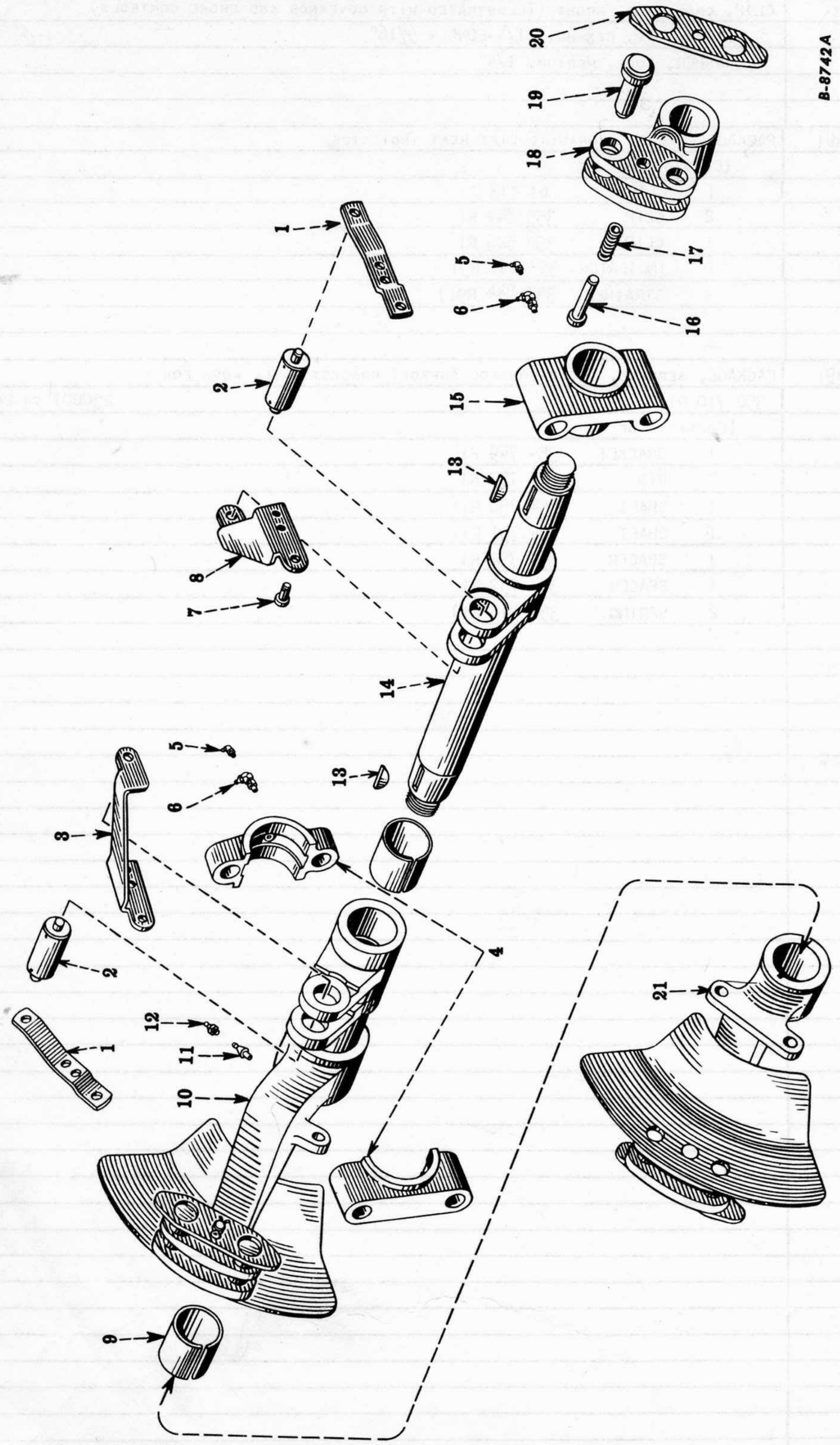
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		LEVERS, SHAFTS, ARMS AND RODS—Continued			
	350 633 R3	CLIP, CHOKE ROD, FRONT (ILLUSTRATED WITH GOVERNOR AND CHOKE CONTROLS)			1
	179 792	SCREW, CAP, HEX-HD., 1/4-20NC x 9/16"			1
	103 319	WASHER, LOCK, MEDIUM, 1/4"			1
	357 693 R91	PACKAGE, FIELD, HYDRAULIC LIFT HEAT INDICATOR		1	
		(CONSISTS OF -			
		1 CLIP 61 813 D			
		2 CLIP 355 847 R1			
		1 CLIP 359 526 R1			
		1 INDICATOR 355 840 R91			
		1 STRAINER. 355 844 R91)			
	354 755 R91	PACKAGE, SERVICE, TOUCH-CONTROL SUPPORT BRACKET (WILL WORK FOR 350 710 R1)	250001 TO 288435	1	
		(CONSISTS OF -			
		1 BRACKET 354 749 R1			
		2 PIN 17 157 R1			
		1 SHAFT 354 750 R11			
		1 SHAFT 354 751 R11			
		1 SPACER 354 752 R1			
		1 SPACER 354 753 R1			
		2 SPRING. 354 746 R1)			

HYDRAULIC SYSTEM

TOUCH-CONTROL
ROCKSHAFT, ROCKSHAFT ARMS, BEARINGS, OPERATING LINK AND BRACE



HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		ROCKSHAFT, ROCKSHAFT ARMS, BEARINGS, OPERATING LINK AND BRACE			
1	355 632 R91	LINK, OPERATING, CONTROL VALVE, 350 677 R2, w/PIN, 350 680 R2			
		(WILL WORK FOR 350 677 R1)	250001 TO 295058	2	
1	350 677 R2	LINK, OPERATING, CONTROL VALVE	295059 UP	2	2
	110 633	NUT, HEX., No. 10-24NC		4	4
	110 501	SCREW, SLOTTED-RD-HD., No. 10-24NC x 5/8"		4	4
	106 497	WASHER, LOCK, No. 10		4	4
2	350 662 R1	PIN, CONNECTING ROD		2	2
	103 397	PIN, COTTER, 5/32 x 1-1/4"		4	4
3	350 678 R1	BRACE, CONTROL VALVE OPERATING LINK, L.H.		1	1
4	350 914 R91	BEARING, ROCKSHAFT SUPPORT, L.H., BASE, w/CAP (HAS 2-5/16" THICK HOLD-DOWN PADS)			
		(ORDER 359 567 R92)	250001 TO 345750	1	
	179 937	SCREW, CAP, HEX-HD., 5/8-11NC x 3-1/2"		2	
	103 325	WASHER, LOCK, 5/8"		2	
4	350 914 R93	BEARING, ROCKSHAFT SUPPORT, L.H., BASE, w/CAP (HAS 2-9/16" THICK HOLD-DOWN PADS)			
			345751 UP	1	1
	271 569	SCREW, CAP, HEX-HD., 5/8-11NC x 3-3/4"		2	2
	103 325	WASHER, LOCK, MEDIUM, 5/8"		2	2
5	109 350	FITTING, LUBRICATION, 67-1/2° ELBOW, 1/8" (OPTIONAL WITH 109 460)			
		(USED IN BEARING AND CAP WITH THREADED FITTING HOLE)		2	
5	109 460	FITTING, LUBRICATION, 67-1/2° ELBOW, 1/8" (OPTIONAL WITH 109 350)			
		(USED IN BEARING AND CAP WITH THREADED FITTING HOLE)		2	
6	443 571	FITTING, LUBRICATION, DRIVE TYPE, 67-1/2° ELBOW 3/16" (OPTIONAL WITH			
		12 309 R1) (USED IN BEARING AND CAP WITH PLAIN FITTING HOLE)		2	
6	12 309 R1	FITTING, LUBRICATION, DRIVE TYPE, 67-1/2° ELBOW, 3/16" (OPTIONAL WITH			
		443 571) (USED IN BEARING AND CAP WITH PLAIN FITTING HOLE).		2	
7	350 680 R2	PIN, CONTROL VALVE OPERATING LINK		2	2
	103 373	PIN, COTTER, 3/32 x 3/4"		2	2
8	350 679 R1	BRACE, CONTROL VALVE OPERATING LINK, R.H.		1	1
9	350 693 R1	BUSHING, ROCKSHAFT INNER ARM		2	2
10	363 217 R11	ARM, ROCKSHAFT, INNER, L.H., w/TWO BUSHINGS, 350 693 R1 AND GUARD			
		(WILL WORK FOR 350 918 R21) (SEE NOTE)		1	1
11	443 566	FITTING, LUBRICATION, DRIVE TYPE, STRAIGHT, 3/16" (OPTIONAL WITH			
		15 239 E) (USED IN ARM WITH PLAIN FITTING HOLE)		1	
11	15 239 E.	FITTING, LUBRICATION, DRIVE TYPE, STRAIGHT, 3/16" (OPTIONAL WITH			
		443 566) (USED IN ARM WITH PLAIN FITTING HOLE).		1	
		NOTE - NOT USED ON TRACTORS EQUIPPED WITH CONVERSION PACKAGE FOR A1-23 HIGHWAY MOWER			

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		TOUCH-CONTROL			
		ROCKSHAFT, ROCKSHAFT ARMS, BEARINGS, OPERATING LINK AND BRACE—Continued			
12	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 119 512)			
		(USED IN ARM WITH THREADED FITTING HOLE)		1	
12	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 109 461)			
		(USED IN ARM WITH THREADED FITTING HOLE)		1	
13	40 093 D	KEY, WOODRUFF, 1/4 x 2-1/8"		2	2
14	350 913 R2	ROCKSHAFT		1	1
	15 347 D	NUT, ROCKSHAFT (WILL WORK FOR 115 781)		2	2
15	350 917 R1	BEARING, ROCKSHAFT SUPPORT, R.H. (HAS 2-5/16" THICK MOUNTING PADS)			
		(ORDER 359 567 R92)	250001 TO 345750	1	
	179 937	SCREW, CAP, HEX-HD., 5/8-11NC x 3-1/2"		2	
	103 325	WASHER, LOCK, 5/8"		2	
15	350 917 R3	BEARING, ROCKSHAFT SUPPORT, R.H. (HAS 2-9/16" THICK MOUNTING PADS)	345751 UP	1	1
	271 569	SCREW, CAP, HEX-HD., 5/8-11NC x 3-3/4"		2	2
	103 325	WASHER, LOCK, MEDIUM, 5/8"		2	2
16	Q 3 515	PIN, STD-HD., DRILLED, 1/4 x 1-5/8" (SEE NOTE)		3	3
	108 630	PIN, COTTER, 1/8 x 7/8"		3	3
17	350 144 R1	SPRING, ROCKSHAFT CLEVIS PIN LOCK PIN (SEE NOTE)		3	3
18	350 919 R2	ARM, ROCKSHAFT, R.H. (SEE NOTE)		1	1
19	350 142 R1	PIN, ROCKSHAFT CLEVIS (SEE NOTE)		6	6
20	350 188 R2	LOCK, ROCKSHAFT CLEVIS PIN (SEE NOTE)		3	3
21	350 919 R21	ARM, ROCKSHAFT, OUTER, L.H., w/GUARD (SEE NOTE)		1	1
	359 567 R92	PACKAGE, SERVICE, STRENGTHENED ROCKSHAFT SUPPORT BEARING, 350 914 R93			
		w/BEARING, 350 917 R3 AND FOUR SCREW, 271 569			
		(WILL WORK FOR 350 914 R91 AND 350 917 R1)	250001 TO 345750	1	
	350 688 R93	ROCKSHAFT, TOUCH-CONTROL, ASSEMBLY		1	1

(COMPOSED OF -

1	ARM	363 217 R11	2	KEY	40 093 D
1	ARM	350 919 R21	3	LOCK	350 188 R1
1	ARM	350 919 R2	2	NUT	15 347 D
1	BEARING	350 914 R93	3	PIN	108 630
1	BEARING	350 917 R3	3	PIN	Q 3 515
2	FITTING	443 571	6	PIN	350 142 R1
1	FITTING,	443 566	1	ROCKSHAFT	350 913 R2
			3.	SPRING.	350 144 R1)

NOTE - NOT USED ON TRACTORS EQUIPPED WITH CONVERSION PACKAGE FOR A1-23 HIGHWAY MOWER)

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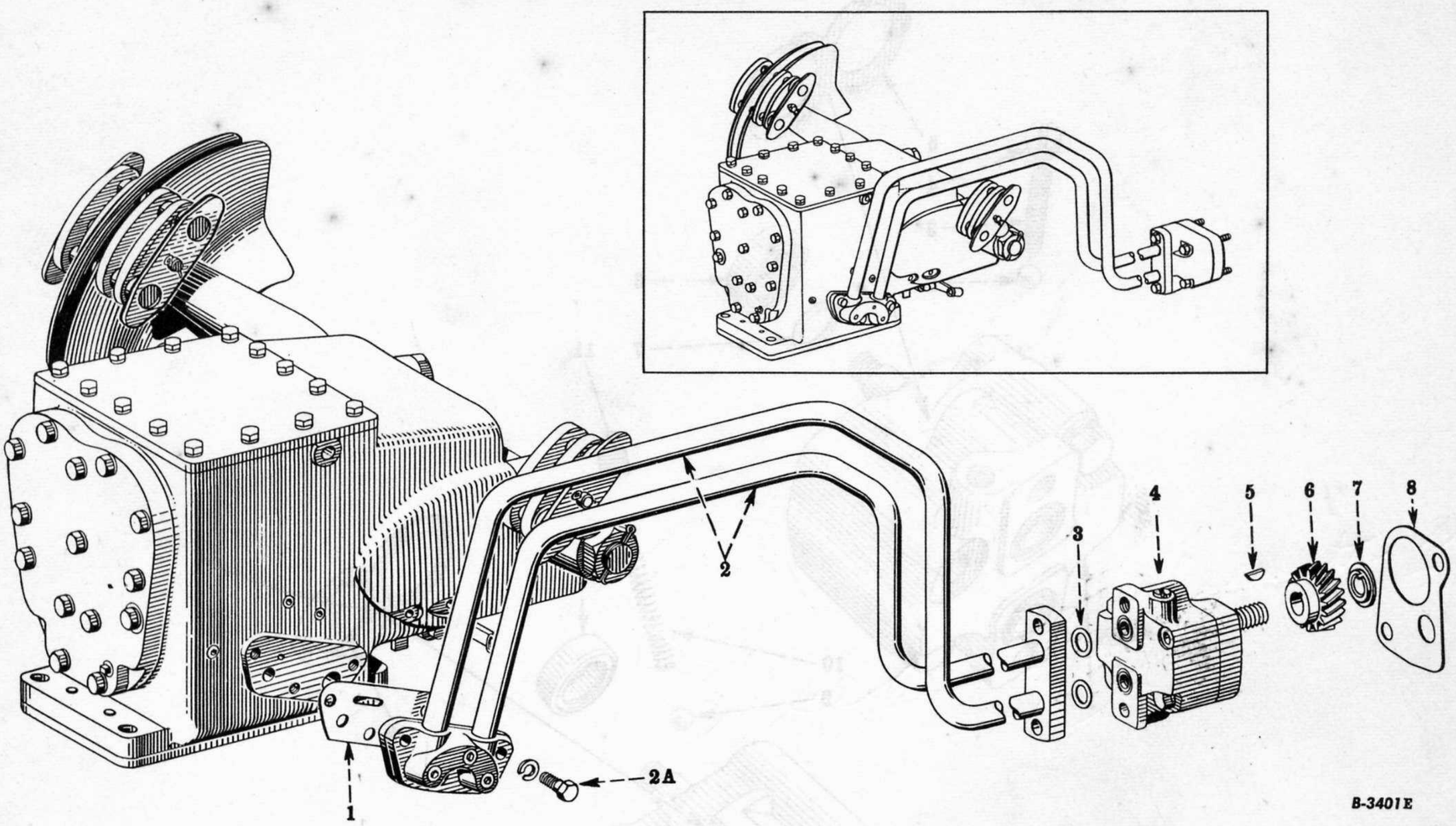
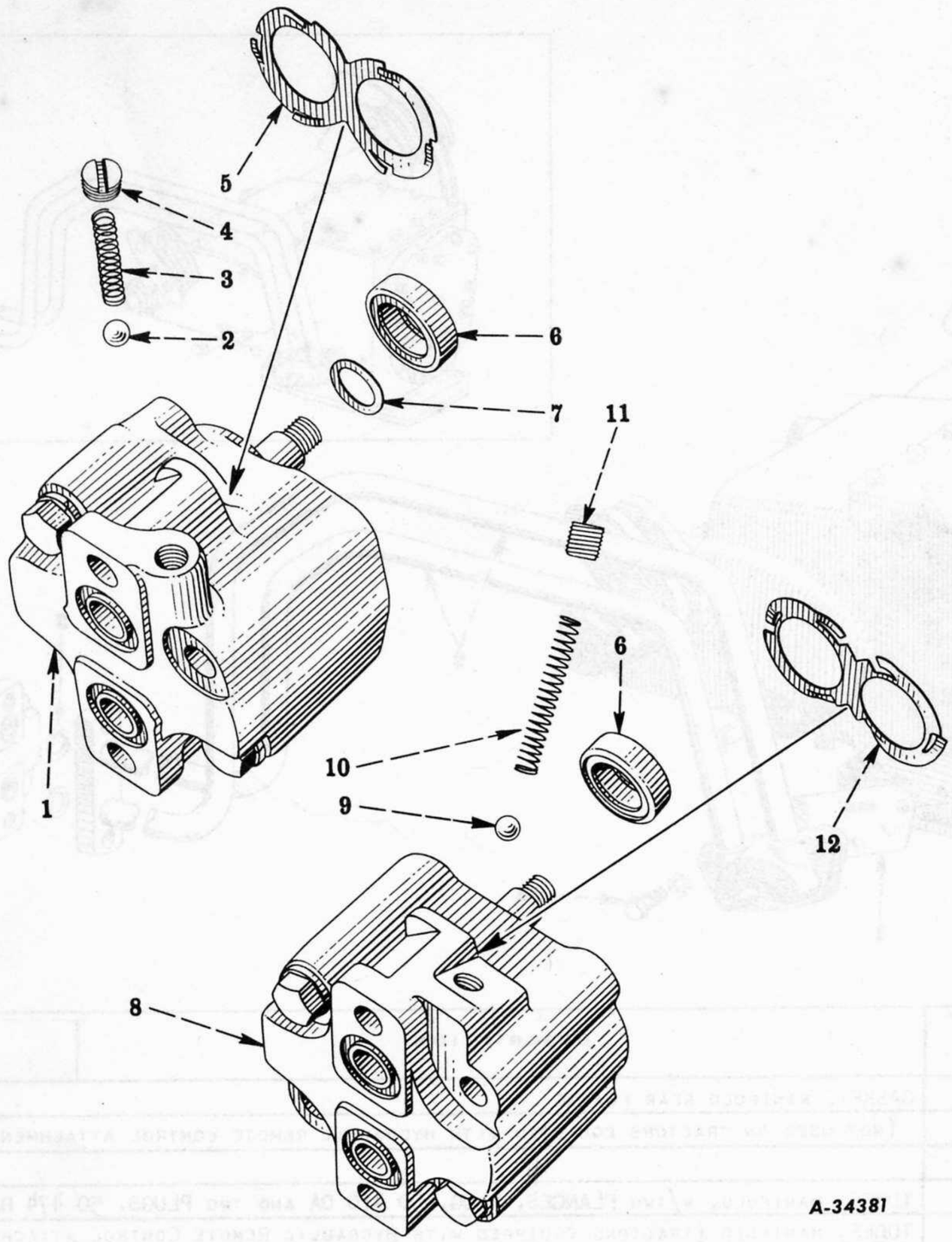
HYDRAULIC SYSTEM

TOUCH-CONTROL
PUMP DRIVE GEAR AND MANIFOLD TUBES



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
1	350 706 R2	GASKET, MANIFOLD REAR FLANGE			
		(NOT USED ON TRACTORS EQUIPPED WITH HYDRAULIC REMOTE CONTROL ATTACHMENT)		1	1
2	350 701 R93	TUBES, MANIFOLD, W/TWO FLANGES, PLUG, 50 410 DA AND TWO PLUGS, 50 474 DA		1	1
2.	356 779 R91	TUBES, MANIFOLD (TRACTORS EQUIPPED WITH HYDRAULIC REMOTE CONTROL ATTACHMENT)			
		(ILLUSTRATED WITH AUXILIARY CONTROL VALVE AND CONNECTIONS)		1	
	103 026	NUT, HEX., 3/8-24NF		2	2
	179 841	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/4" (TRACTOR EQUIPPED WITH			
		HYDRAULIC REMOTE CONTROL ATTACHMENT)		2	
	181 381	SCREW, CAP, HEX-HD., 3/8-24NF x 2-1/2"		2	2
	103 321	WASHER, LOCK, 3/8" (4 USED ON TRACTORS EQUIPPED WITH REMOTE CONTROL ATTACHMENT)		2	
2A	353 331 R1	SCREW, CAP, MANIFOLD REAR FLANGE (WILL WORK FOR 179 842)			
		(NOT USED ON TRACTORS EQUIPPED WITH HYDRAULIC REMOTE CONTROL ATTACHMENT)		3	3
3	350 667 R1	RING, SEAL, MANIFOLD FRONT FLANGE (WILL WORK FOR 350 429 R1)		2	2
4		PUMP, TOUCH-CONTROL (FOR COMPONENTS SEE LIST OF PARTS UNDER			
		DETAILS OF "TOUCH-CONTROL PUMP")		1	1
5	106 749	KEY, WOODRUFF, 1/8 x 1/2"		1	1
6	350 709 R1	GEAR, DRIVE, TOUCH-CONTROL PUMP (16 TEETH)		1	1
7	351 818 R1	WASHER, DRIVE GEAR, TOUCH-CONTROL PUMP		1	1
8	350 708 R1	GASKET, TOUCH-CONTROL PUMP		1	1
	50 410 DA	PLUG, PIPE, 1/8" (MANIFOLD FLANGE, REAR)		1	1
	50 474 DA	PLUG, PIPE, 1/4" (MANIFOLD FLANGE, REAR)		2	2

TOUCH-CONTROL PUMP



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	360 689 R91	PUMP, TOUCH-CONTROL, ASSEMBLY (PESCO) (WILL WORK FOR 350 707 R96,		
		355 007 R94 AND 355 370 R93) (OPTIONAL WITH 360 945 R92)		1
		(COMPOSED OF -		
		1 BALL 16 008 R1 — 1 RING	§ 353 186 R1	
		1 BODY, W/FOUR BEARINGS, — 2 RING	§ 353 203 R11	
		TWO BOLTS, COVER, TWO — 1 SCREW	186 282	
		PUMP GEARS, AND TWO — 1 SCREW	179 850	
		WASHERS § — 1 SPRING	361 625 R1	
		1 OIL SEAL 353 183 R91 — 1 SPRING	361 627 R1	
		1 PACKAGE 355 362 R91 — 2 WASHER, FIBRE	§ 355 202 R1)	
		1 PLUG 361 628 R1		
	114 494	NUT, JAM, HEX., 3/8-24NF		1
	179 850	SCREW, CAP, HEX-HD., 3/8-16NC x 2-3/4"	2 USED - 250001 TO 342883	1
	186 282	SCREW, CAP, HEX-HD., 3/8-16NC x 3-1/4"	342884 UP	1
	103 321	WASHER, LOCK, MEDIUM, 3/8"		2
		§ - NOT SERVICED SEPARATELY		

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		TOUCH-CONTROL PUMP		
2	16 008 R1	BALL, CHROME STL., 1/4" DIA. (USED ONLY ON PESCO PUMPS, 051012-080-02 AND 051012-081-02)		1
3	361 627 R1	SPRING, BALL CHECK (USED ONLY ON PESCO PUMPS, 051012-080-02 AND 051012-081-02)		1
4	361 628 R1	PLUG, BALL CHECK (USED ONLY ON PESCO PUMPS, 051012-080-02 AND 051012-081-02)		1
5	361 625 R1	SPRING, BEARING COVER (USED ON ALL PESCO PUMPS)		1
6	353 183 R91	OIL SEAL, PUMP SHAFT (USED ONLY ON PESCO PUMPS 051012-020-01, 051012-080-02, AND 051012-081-02 AND THOMPSON PUMPS) (OPTIONAL WITH 362 414 R91)		1
6	362 414 R91	OIL SEAL, PUMP SHAFT (USED ONLY ON PESCO PUMPS, 051012-020-01, 051012-080-02 AND 051012-081-02 AND THOMPSON PUMPS) (OPTIONAL WITH 353 183 R91)		1
7	353 836 R1	RING, SEAL, PUMP SHAFT (USED ONLY ON PESCO PUMPS 051012-020-02 THRU 051012-020-07 AND 051012-024-05 THRU 051012-024-07)		1
8	360 945 R92	PUMP, TOUCH-CONTROL, ASSEMBLY (THOMPSON) (WILL WORK FOR 350 707 R96, 355 007 R94, AND 355 370 R93) (OPTIONAL WITH 360 689 R91)		1
		(COMPOSED OF -		
		1 BALL — 16 009 R1		
		1 BODY, W/FOUR BEARINGS, TWO BOLTS, COVER, AND TWO PUMP GEARS — §		
		1 OIL SEAL — 353 183 R91		
		1 PACKAGE — 355 362 R91		
		1 PLUG — 361 631 R1		
		1 RING — §352 024 R2		
		1 RING — §356 818 R1		
		2 SCREW — 179 851		
		1 SPRING — 361 629 R1		
		1 SPRING — 361 630 R1)		
	114 494	NUT, JAM, HEX., 3/8-24NF		1
	179 851	SCREW, CAP, HEX-HD., 3/8-16NC X 3"		2
	103 321	WASHER, LOCK, MEDIUM, 3/8"		2
9	16 009 R1	BALL, CHROME STL., 9/32" DIA., (USED ON THOMPSON PUMPS)		1
10	361 630 R1	SPRING, BALL CHECK (USED ON THOMPSON PUMPS)		1
11	361 631 R1	PLUG, BALL CHECK (USED ON THOMPSON PUMPS)		1
12	361 629 R1	SPRING, PRESSURE PLATE (USED ON THOMPSON PUMPS)		1
		§ - NOT SERVICED SEPARATELY		

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		TOUCH-CONTROL		
		PUMP—Continued		
	355 207 R91	PACKAGE, MANIFOLD AND PUMP SEAL RING AND GASKET (USED ON PESCO		
		PUMPS 051012-020-01 THRU 051012-020-07 AND 051012-024-05 THRU		
		051012-024-07)		1
		(CONSISTS OF -		
		1 GASKET 350 706 R2		
		1 GASKET 350 708 R1		
		1 KEY 106 749		
		2 RING 350 667 R1		
		2 RING §353 184 R1		
		1 RING §353 186 R1		
		1 RING §353 836 R1		
		2 RING §355 203 R1		
		1 SEAL §353 185 R1		
		2 WASHER §355 048 R1		
		2 WASHER §355 202 R1)		
	355 362 R91	PACKAGE, TOUCH-CONTROL PUMP MOUNTING GASKET		1
		(COMPOSED OF -		
		1 GASKET 350 706 R2		
		1 GASKET 350 708 R1		
		2 RING 350 667 R1)		
	360 691 R91	PACKAGE, MANIFOLD AND PUMP SEAL RING AND GASKET (USED ONLY ON		
		PESCO PUMPS 051012-080-02 AND 051012-081-02)		1
		(COMPOSED OF -		
		1 GASKET 350 706 R2		
		1 GASKET 350 708 R1		
		1 KEY 106 749		
		1 OIL SEAL 353 183 R91		
		2 RING 350 667 R1		
		1 RING §353 186 R1		
		2 RING §355 203 R1		
		2 WASHER §355 202 R1)		
	360 957 R91	PACKAGE, MANIFOLD AND PUMP SEAL RING AND GASKET		
		(USED ONLY ON THOMPSON PUMPS)		1
		(COMPOSED OF -		
		1 GASKET 350 706 R2		
		1 GASKET 350 708 R1		
		1 KEY 106 749		
		1 OIL SEAL 353 183 R91		
		2 RING 350 667 R1		
		1 RING §352 024 R2		
		1 RING §356 818 R1)		

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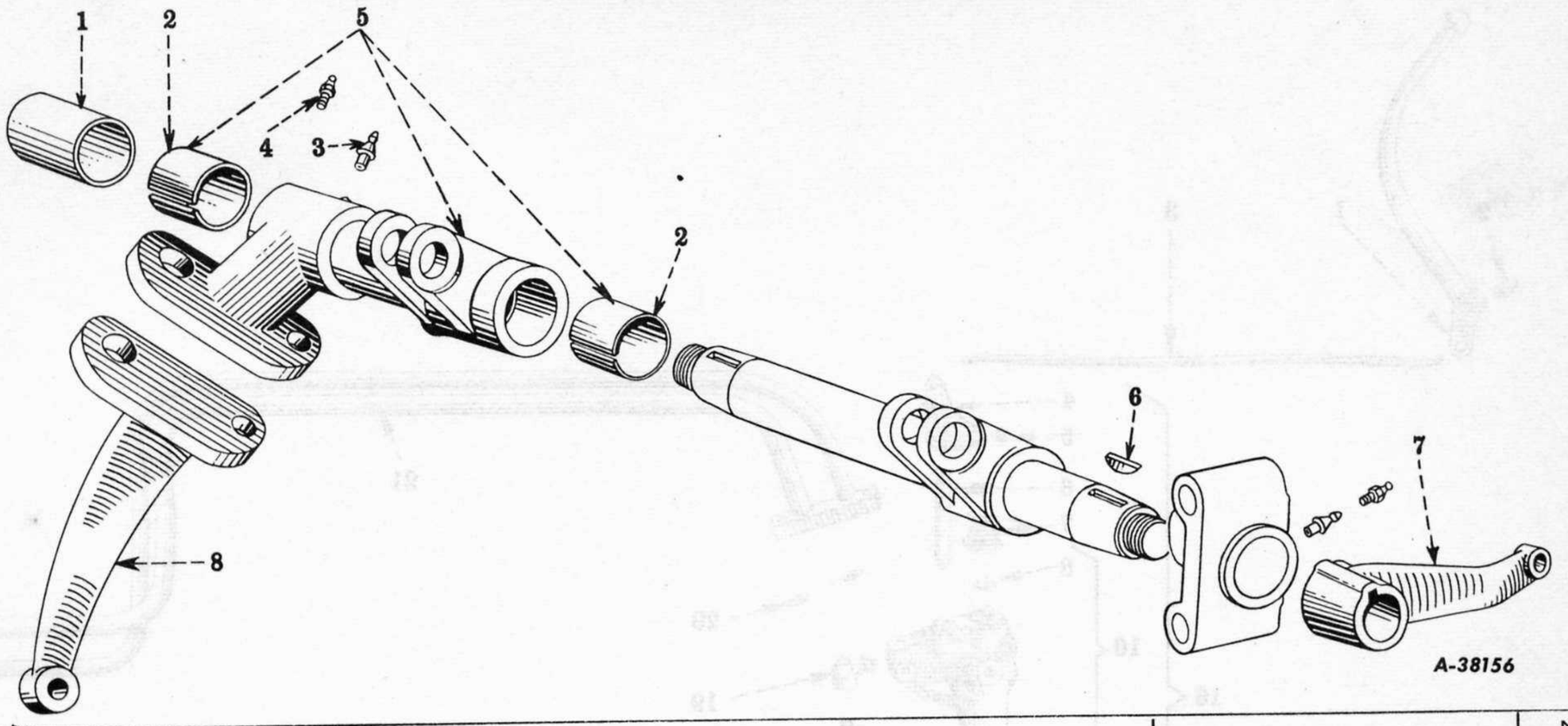
ROCKSHAFT ARMS AND EXTENSION (Special)

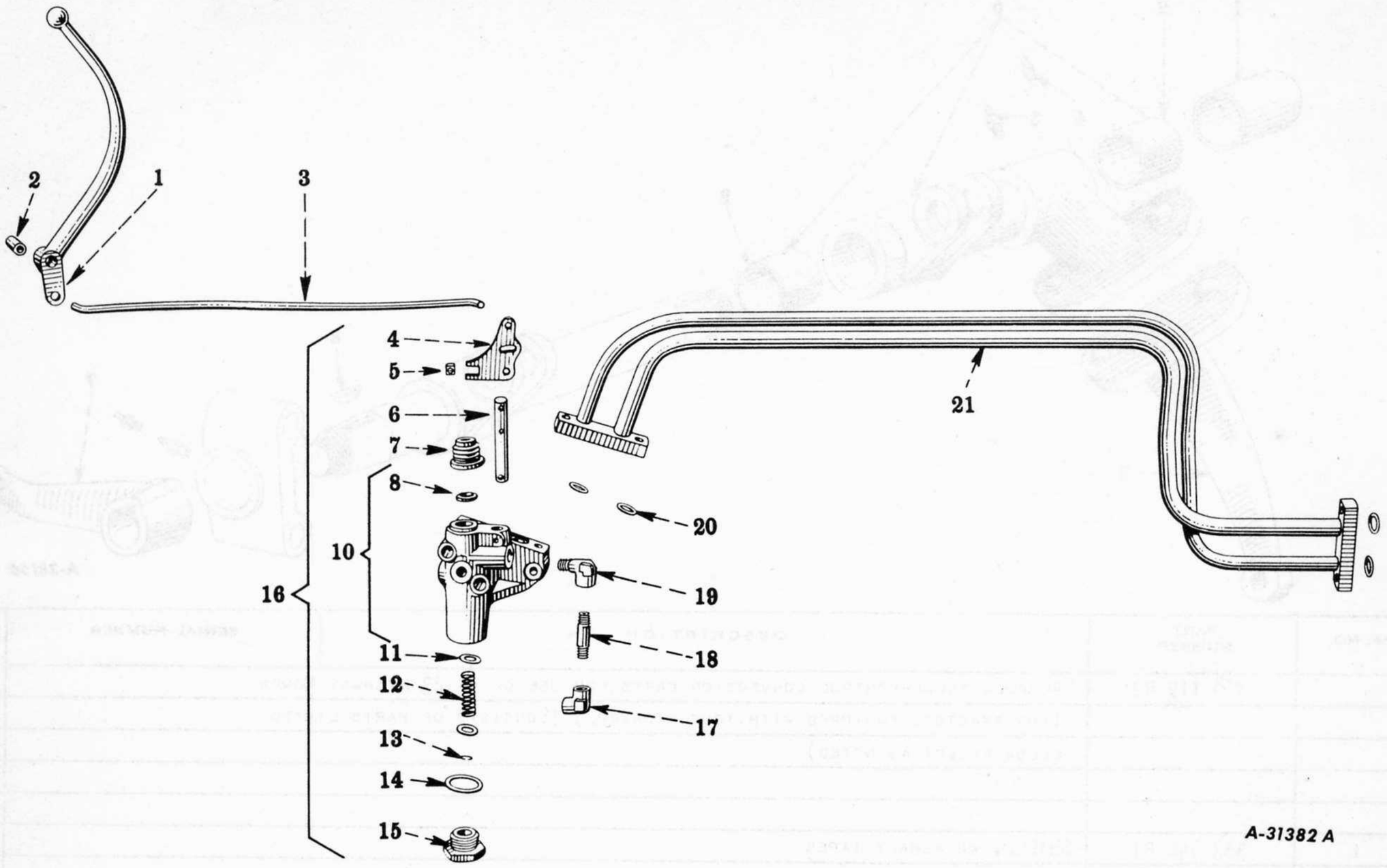
(Conversion Parts for A1-23 Highway Mower) (Farmalls Super A and A-1)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	358 119 R91	PACKAGE, TOUCH-CONTROL CONVERSION PARTS FOR USE OF A1-23 HIGHWAY MOWER		
		(FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL) (CONSISTS OF PARTS LISTED		
		BELOW EXCEPT AS NOTED)		1
1	353 742 R1	SHIELD, ROCKSHAFT TAPER		1
2	350 693 R1	BUSHING, ROCKSHAFT ARM INNER		2
3	443 566	FITTING, LUBRICATION, DRIVE TYPE, STRAIGHT, 3/16" (OPTIONAL WITH 15 239 E)		
		(USED IN ROCKSHAFT ARM WITH PLAIN FITTING HOLE) (SEE NOTE)		1
3	15 239 E	FITTING, LUBRICATION, DRIVE TYPE, STRAIGHT, 3/16" (OPTIONAL WITH 443 566)		
		(USED IN ROCKSHAFT ARM WITH PLAIN FITTING HOLE) (SEE NOTE)		1
4	109 461	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 119 512) (USED IN		
		ROCKSHAFT ARM WITH THREADED FITTING HOLE) (SEE NOTE)		1
4	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8" (OPTIONAL WITH 109 461) (USED IN		
		ROCKSHAFT ARM WITH THREADED FITTING HOLE) (SEE NOTE)		1
				1
5	451 860 R21	ARM, ROCKSHAFT, L.H., W/TWO BUSHINGS, 350 693 R1		1
6	40 093 D	KEY, WOODRUFF, 1/4 x 2-1/8" (SEE NOTE)		1
7	451 861 R1	ARM, ROCKSHAFT, R.H.		
				1
8	451 862 R1	EXTENSION, ROCKSHAFT ARM, LEFT		1
	13 354 R1	BOLT, MACHINE, SQ-HD., DRILLED 1/2-13NC x 2-1/8"		1
	220 081	NUT, HEX., 3/4-10NC		1
	L 64	NUT, HORNED, 1/2-13NC		1
	103 374	PIN, COTTER, 3/32 x 1"		1
	271 611	SCREW, CAP, HEX-HD., 3/4-10NC x 2"		
	353 739 R1	ACTUATOR, CHECK VALVE, FRONT (ILLUSTRATED WITH TOUCH-CONTROL CYLINDER BLOCK)		2
	353 741	ACTUATOR, CHECK VALVE, REAR (ILLUSTRATED WITH TOUCH-CONTROL CYLINDER BLOCK)		2
		NOTE - THESE PARTS ARE NOT INCLUDED IN TOUCH CONTROL CONVERSION PACKAGE		
		FOR USE OF A1-23 HIGHWAY MOWER		

HYDRAULIC SYSTEM

REMOTE CONTROL (Special)
AUXILIARY CONTROL VALVE, LEVER, ROD AND MANIFOLD TUBES



A-31382 A

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	356 778 R91	ATTACHMENT, REMOTE CONTROL TRACTOR (CONSISTS OF PARTS LISTED IN REMOTE CONTROL UNITS)		
1	356 804 R2	LEVER, AUXILIARY CONTROL VALVE		1
	181 351	SCREW, CAP, HEX-HD., 5/16-24NF x 3"		1
	Q 243	WASHER, PLAIN, 21/64" I.D. x 3/4" O.D. x No. 16 GA.		1
2	356 805 R1	SLEEVE, AUXILIARY CONTROL VALVE CONTROL LEVER		1
3	356 806 R2	ROD, AUXILIARY CONTROL VALVE		1
	137 130	PIN, COTTER, 1/16 x 7/16"		2
4	356 791 R2	LEVER, AUXILIARY CONTROL VALVE		1
5	356 793 R1	GUIDE, AUXILIARY CONTROL VALVE LEVER		1
	357 557 R1	PIN, ROLL, 1/4 x 5/8"		1
6	356 800 R1	POST, AUXILIARY CONTROL VALVE LEVER		1
	357 557 R1	PIN, ROLL, 1/4 x 5/8"		2
	622 258 R1	PIN, ROLL, 1/4 x 1-1/8"		1
7	356 790 R1	BOOT, AUXILIARY CONTROL VALVE		1
8	356 784 R91	OIL SEAL, AUXILIARY CONTROL VALVE (OPTIONAL WITH 361 086 R91)		1
8	361 086 R91	OIL SEAL, AUXILIARY CONTROL VALVE (OPTIONAL WITH 356 784 R91)		1

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REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		REMOTE CONTROL (Special)		
		AUXILIARY CONTROL VALVE, LEVER, ROD AND MANIFOLD TUBES—Continued		
10	356 782 R21	BODY, AUXILIARY CONTROL VALVE, ASSEMBLY		1
		(COMPOSED OF -		
		1 BODY § 356 782 R2		
		1 PLUG 50 474 DA		
		1 PLUG § 361 383 R1		
		1 PLUG § 356 787 R1		
		1 OIL SEAL 356 784 R91		
		1 VALVE § 356 783 R1)		
	50 474 DA	PLUG, PIPE, DRAIN, 1/4" (WILL WORK FOR 444 860)		1
11	356 796 R1	WASHER, AUXILIARY CONTROL VALVE		2
12	356 795 R1	SPRING, AUXILIARY CONTROL VALVE		1
13	356 797 R1	RING, SNAP, AUXILIARY CONTROL VALVE		1
14	356 799 R1	GASKET, AUXILIARY CONTROL VALVE BOTTOM CAP		1
15	356 798 R1	CAP, AUXILIARY CONTROL VALVE BOTTOM		1
16	356 788 R92	VALVE, AUXILIARY CONTROL VALVE, ASSEMBLY		1
		(COMPOSED OF -		
		1 BODY 356 782 R21 — 3 PIN 357 557 R1		
		1 BOOT 356 790 R1 — 1 PIN 622 258 R1		
		1 CAP 356 798 R1 — 1 POST 356 800 R1		
		1 GASKET 356 799 R1 — 1 RING 356 797 R1		
		1 GUIDE 356 793 R1 — 1 SPRING 356 795 R1		
		1 LEVER 356 791 R2 — 2 WASHER 356 796 R1)		
	357 874 R2	SCREW, CAP, AUXILIARY CONTROL VALVE		2
	179 846	SCREW, CAP, HEX-HD., 3/8-16NC x 1-7/8"		1
17	444 504	ELBOW, AUTOMOTIVE PIPE, BRS., 90°, 1/4" (WILL WORK FOR 137 538 AND 144 127) (OPTIONAL WITH 454 085)		1
17	454 085	ELBOW, AUTOMOTIVE PIPE, CD-PLTD., 90°, 1/4" (WILL WORK FOR 137 538 AND 144 127) (OPTIONAL WITH 444 504)		1
18	192 053	NIPPLE, PIPE, 1/4 x 2"		1
19	444 480	ELBOW, STREET, AUTOMOTIVE PIPE, BRS., 90°, 1/4" (WILL WORK FOR 120 499 AND 144 112) (OPTIONAL WITH 454 109)		1
19	454 109	ELBOW, STREET, AUTOMOTIVE PIPE, CD-PLTD., 90°, 1/4" (WILL WORK FOR 120 499 AND 144 112) (OPTIONAL WITH 444 480)		1
20	350 667 R1	RING, SEAL, HYDRAULIC LIFT MANIFOLD FLANGE		4
21	356 779 R91	TUBE, MANIFOLD		1
	179 841	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/4"		2
	103 321	WASHER, LOCK, MEDIUM, 3/8"		2
	356 803 R1	GASKET, AUXILIARY CONTROL VALVE		1
	356 803 R1	GASKET, AUXILIARY CONTROL VALVE PLATE (SUPER-A)	250001 TO 275022	1
		(SUPER-AV)	250001 TO 275029	1
	357 209 R1	PLATE, AUXILIARY CONTROL VALVE (SUPER-A)	250001 TO 275022	1
		(SUPER-AV)	250001 TO 275029	1

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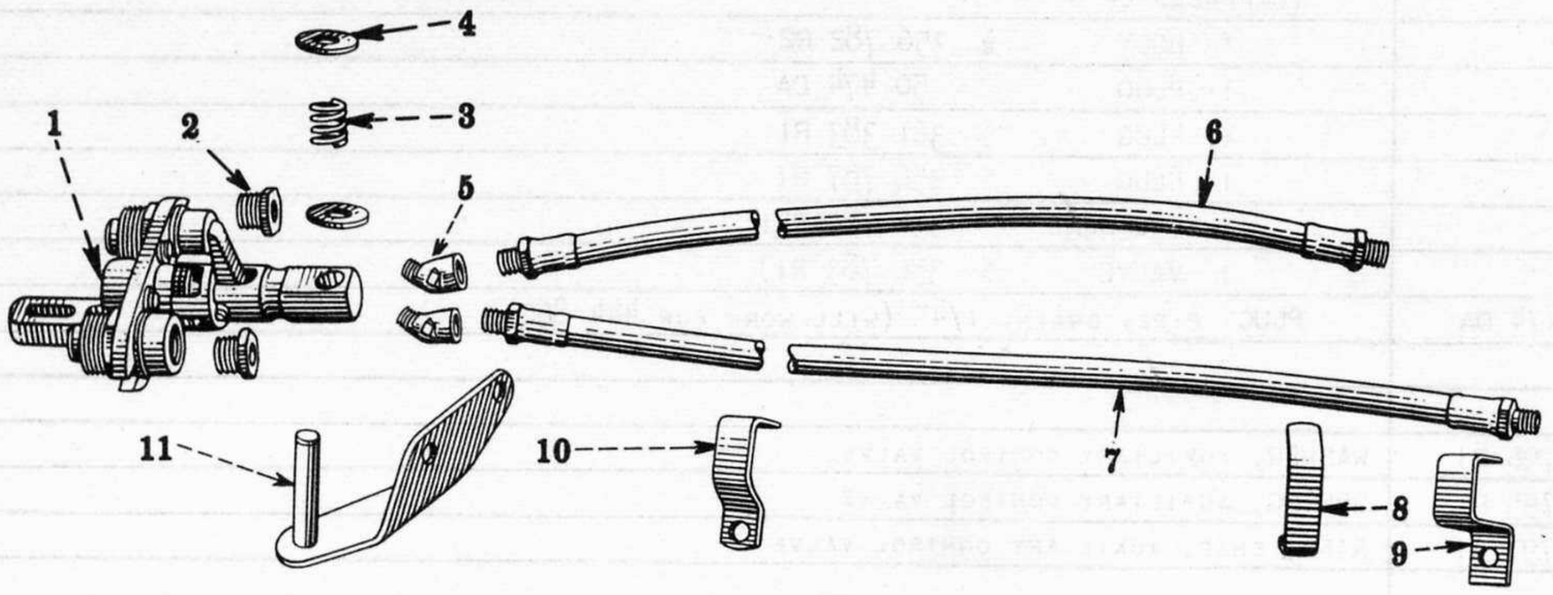
REMOTE CONTROL (Special)

BREAK-AWAY COUPLING, FRONT SECTION, BRACKETS, HOSES AND CLAMP



A-31383B

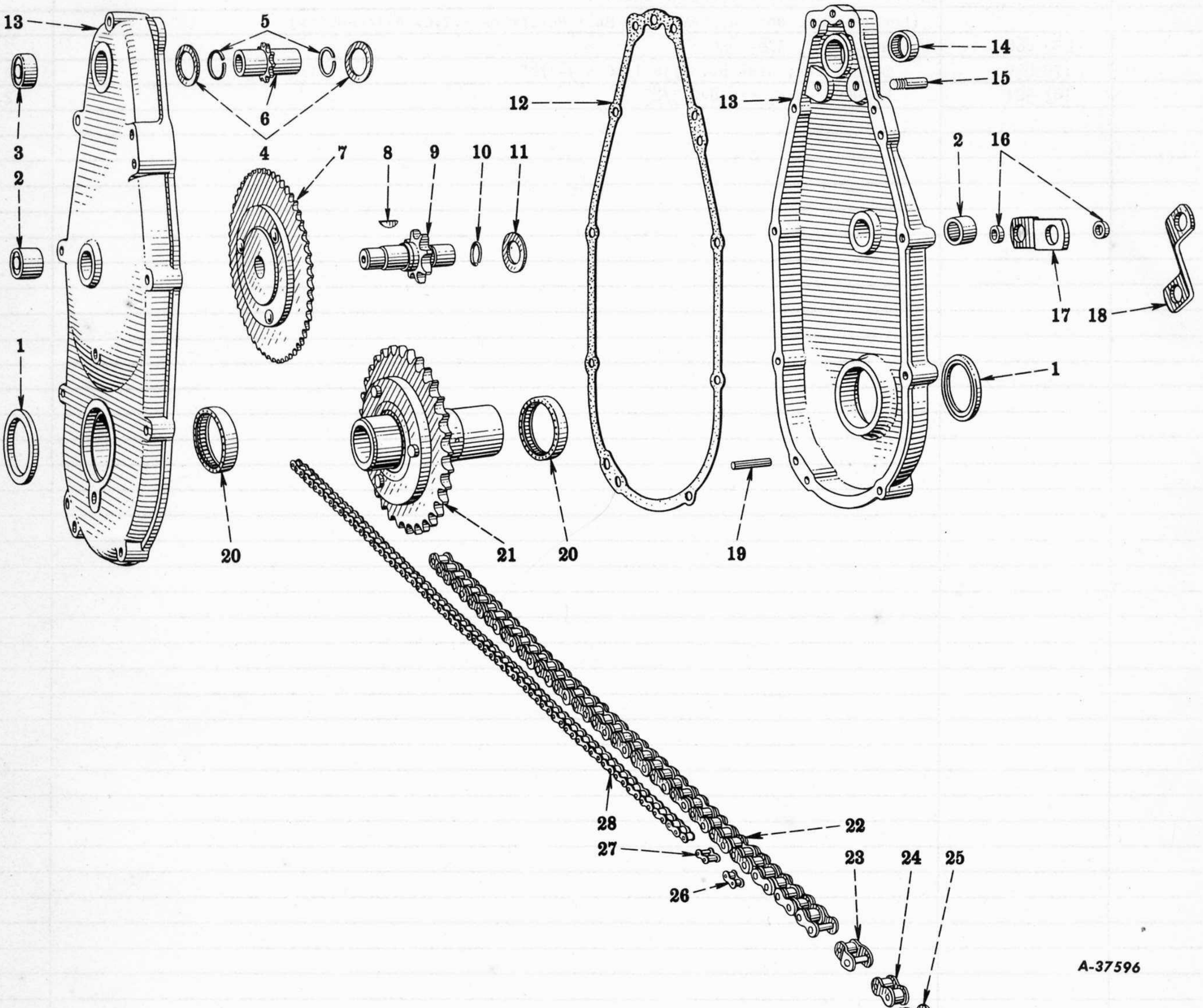
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	364 311 R91	COUPLING, BREAK-AWAY, FRONT SECTION, ASSEMBLY (WILL WORK FOR 353 215 R91)		
		(FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF "BREAK-AWAY COUPLING")		1
2	144 038	BUSHING, REDUCING, PIPE, 1/2 x 1/4"		2
3	353 213 R2	SPRING, BREAK-AWAY COUPLING BRACKET		1
4	19 849 H	FOLLOWS REFERENCE NO. 11		
5	454 097	ELBOW, STREET, AUTOMOTIVE PIPE, CD-PLTD., 45°, 1/4"		
		(WILL WORK FOR 144 118) (OPTIONAL WITH 360 451 R1)		2
5	360 451 R1	ELBOW, STREET, AUXILIARY CONTROL VALVE HOSE		
		(WILL WORK FOR 144 118) (OPTIONAL WITH 454 097)		2
6	356 808 R91	HOSE, CONTROL VALVE TO BREAK-AWAY COUPLING, FRONT SECTION		
		(1/4" I.D. x 50" LONG) (WILL WORK FOR 357 953 R91)		1
7	356 807 R91	HOSE, CONTROL VALVE TO BREAK-AWAY COUPLING, FRONT SECTION		
		(1/4" I.D. x 54" LONG) (WILL WORK FOR 357 952 R91)		1
8	356 809 R1	CLAMP, FRONT, AUXILIARY CONTROL VALVE HOSE	250001 TO 348643	1
9	360 383 R1	CLAMP, FRONT, AUXILIARY CONTROL VALVE HOSE	348644 UP	1
10	356 810 R1	CLAMP, REAR, AUXILIARY CONTROL VALVE HOSE		1
11	356 811 R11	BRACKET, BREAK-AWAY COUPLING		1
	108 630	PIN, COTTER, 1/8 x 7/8"		1
	179 839	SCREW, CAP, HEX-HD., 3/8-16NC x 1"		1
	19 849 H	WASHER, PLAIN, 33/64" I.D. x 1-3/8" O.D. x No. 11 GA.		2

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		REMOTE CONTROL (Special)		
		BREAK-AWAY COUPLING, FRONT SECTION, BRACKETS, HOSES AND CLAMP—Continued		
	364 655 R1	CAP, DUST, BREAK-AWAY COUPLING, FRONT SECTION (WILL WORK FOR 355 190 R3)		
		(ILLUSTRATED WITH BREAK-AWAY COUPLING)		2
	356 812 R1	SUPPORT, BREAK-AWAY COUPLING BRACKET		
		(FOR TRACTORS NOT EQUIPPED WITH BELT PULLEY OR P.T.O. ATTACHMENTS)		1
	220 066	NUT, HEX., 3/8-16NC		2
	179 859	SCREW, CAP, HEX-HD., 7/16-14NC x 1-1/8"		2
	103 321	WASHER, LOCK, MEDIUM, 3/8"		2

HYDRAULIC SYSTEM

HYDRA-CREEPER (Special)
TRANSMISSION



HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B

HYDRA-CREEPER (Special)

KEY TO LETTERS IN CAPTION -

A - 363 745 R91 ATTACHMENT, HYDRA-CREEPER (FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL SYSTEM AND POWER TAKE-OFF)

B - 363 746 R91 ATTACHMENT, HYDRA-CREEPER (FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL SYSTEM, HYDRAULIC REMOTE CONTROL TRACTOR ATTACHMENT AND POWER TAKE-OFF)

		NOTE - PACKAGE, 364 790 R91 ILLUSTRATED WITH "CLUTCH HOUSING, CONTROLS AND CONNECTIONS", V-15 USED WITH HYDRA-CREEPER, AND MUST BE ORDERED SEPARATELY IF THE TRACTOR IS NOT ALREADY SO EQUIPPED.		

TRANSMISSION

	364 681 R91	TRANSMISSION, HYDRA-CREEPER, ASSEMBLY	1	1
		(COMPOSED OF REFERENCE NOS. 1 THRU 28 INCLUDING THE ATTACHING PARTS PLUS THE FOLLOWING -		
		1 GASKET 362 289 R1		
		1 KEY 12 456		
		1 MOTOR 362 288 R91		
		4 NUT 103 026		
		4 WASHER 110 730)		
1	362 255 R91	OIL SEAL, DRIVEN SPROCKET (OPTIONAL WITH 362 256 R91)	2	2
1	362 256 R91	OIL SEAL, DRIVEN SPROCKET (OPTIONAL WITH 362 255 R91)	2	2
2	362 252 R91	BEARING, NEEDLE (IDLER PINION)	2	2
3	362 253 R91	BEARING, NEEDLE (DRIVE SPROCKET)	1	1
4	362 259 R1	WASHER, DRIVE SPROCKET RETAINER	2	2
5	362 260 R1	RING, DRIVE SPROCKET RETAINER	2	2
6	362 261 R1	SPROCKET, DRIVE (10 TEETH)	1	1
7	362 242 R11	SPROCKET, IDLER, W/HUB AND THREE RIVETS, 104 083	1	1
	104 083	RIVET, SOLID, RD-HD., 1/4 x 3/4"	3	3
8	124 546	KEY, WOODRUFF, ALLOY-STL., 5/32 x 5/8"	1	1
9	362 265 R1	PINION, IDLER (8 TEETH)	1	1
10	362 266 R1	RING, IDLER PINION RETAINER	1	1
11	362 267 R1	WASHER, IDLER PINION RETAINER	1	1
12	362 258 R1	GASKET, HOUSING	1	1

HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		HYDRA-CREEPER (Special)			
		TRANSMISSION—Continued			
13	362 249 R92	HOUSING AND COVER, ASSEMBLY		1	1
		(COMPOSED OF -			
		1 BEARING 10 026 R	1 PLUG 143 932		
		2 BEARING 362 251 R91	4 SCREW 179 821		
		2 BEARING 362 252 R91	2 SCREW 179 823		
		1 BEARING 362 253 R91	3 SCREW 179 825		
		1 COVER § 362 247 R1	2 SEAL 362 255 R91		
		1 GASKET 362 258 R1	4 STUD 362 250 R1		
		1 HOUSING § 362 246 R11	9 WASHER 112 723)		
		2 PIN 141 223			
	143 932	PLUG, PIPE, SQ-HD., CD-PLTD., 1/8"		1	1
	179 821	SCREW, CAP, HEX-HD., 5/16-18NC x 1-3/8"		4	4
	179 823	SCREW, CAP, HEX-HD., 5/16-18NC x 1-5/8"		2	2
	179 825	SCREW, CAP, HEX-HD., 5/16-18NC x 1-7/8"		3	3
	112 723	WASHER, LOCK, LIGHT, 5/16"		9	9
14	10 026 R	BEARING, NEEDLE (DRIVE SPROCKET)		1	1
15	362 250 R1	STUD, HYDRAULIC MOTOR MOUNTING		4	4
16	362 206 R1	SPACER, HYDRA-CREEPER TRANSMISSION SUPPORT BRACKET		2	2
17	363 748 R1	BRACKET, HYDRA-CREEPER TRANSMISSION SUPPORT (FOR TRACTORS EQUIPPED WITH			
		POWER TAKE-OFF AND BELT PULLEY)		1	1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		1	1
	179 838	SCREW, CAP, HEX-HD., 3/8-16NC x 7/8"		1	1
	103 340	WASHER, PLAIN, 11/32" I.D. x 11/16" O.D. x No. 16 GA.		1	1
	103 341	WASHER, PLAIN, 13/32" I.D. x 13/16" O.D. x No. 16 GA.		1	1
18	363 747 R1	BRACKET, HYDRA-CREEPER TRANSMISSION SUPPORT (FOR TRACTORS EQUIPPED WITH POWER TAKE-OFF)		1	1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		1	1
	179 838	SCREW, CAP, HEX-HD., 3/8-16NC x 7/8"		1	1
19	141 223	PIN, DOWEL, 5/16 x 1"		2	2
20	362 251 R91	BEARING, NEEDLE (DRIVEN SPROCKET)		2	2
21	362 243 R12	SPROCKET, DRIVEN (32 TEETH) W/HUB AND THREE RIVETS, 104 100		1	1
	18 410 R1	PIN, ROLL, 1/8 x 1-3/4"		1	1
	104 100	RIVET, SOLID, RD-HD., 5/16 x 1-1/8"		3	3
22	362 268 R91	CHAIN, DRIVEN SPROCKET (CONSISTS OF 41 LINKS, 5/8" PITCH ROLLER			
		CHAIN WITH ONE OFFSET LINK)		1	1
23	1 315 D	LINK, OFFSET, 5/8" PITCH		X	X
	1 360 D	PIN, OFFSET LINK, 5/8" PITCH		X	X
		§ - NOT SERVICED SEPARATELY X - AS REQUIRED			

HYDRAULIC SYSTEM

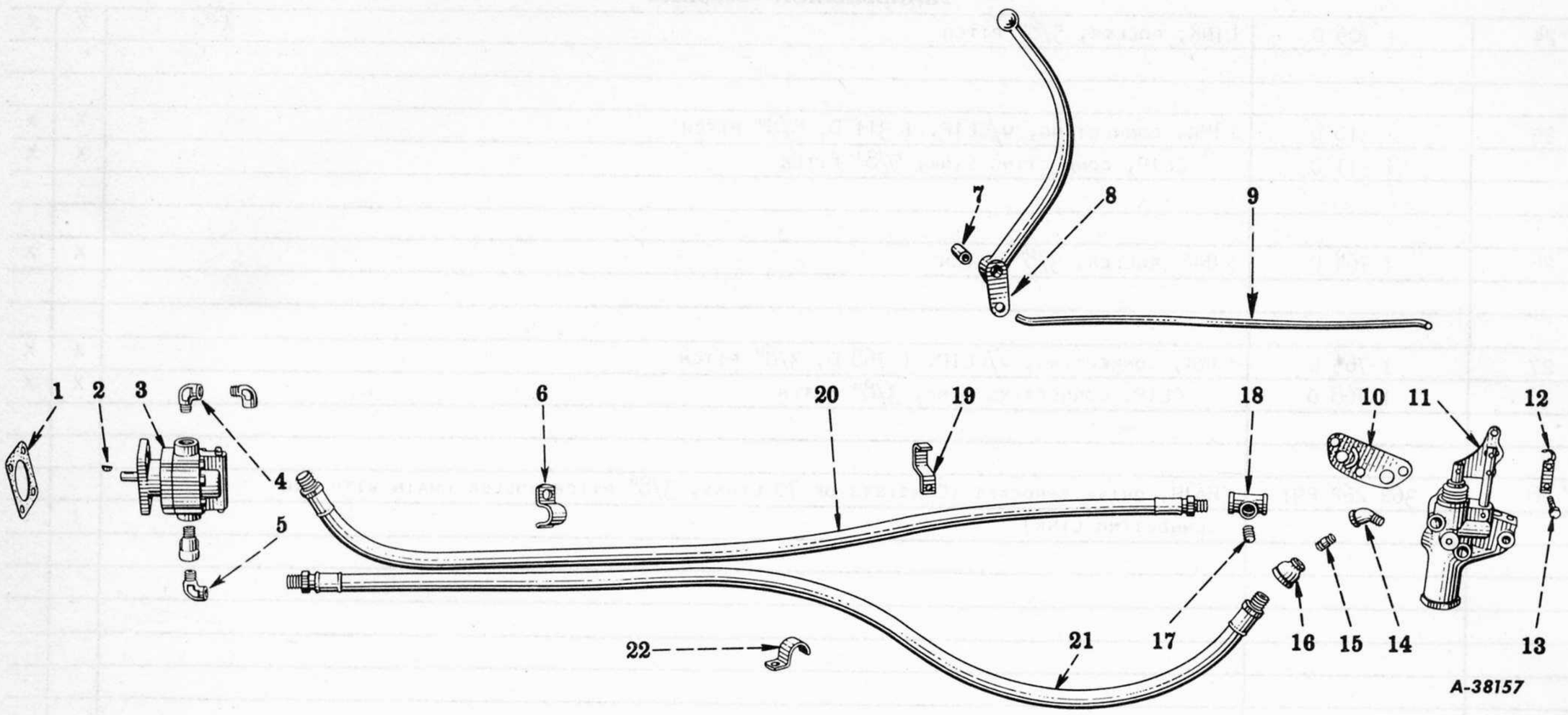
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		HYDRA-CREEPER (Special)			
		TRANSMISSION—Continued			
24	1 309 D	LINK, ROLLER, 5/8" PITCH		X	X
25	1 310 D	LINK, CONNECTING, W/CLIP, 1 311 D, 5/8" PITCH		X	X
	1 311 D	CLIP, CONNECTING LINK, 5/8" PITCH		X	X
26	1 764 D	LINK, ROLLER, 3/8" PITCH		X	X
27	1 765 D	LINK, CONNECTING, W/CLIP, 1 768 D, 3/8" PITCH		X	X
	1 768 D	CLIP, CONNECTING LINK, 3/8" PITCH		X	X
28	362 262 R91	CHAIN, DRIVE SPROCKET (CONSISTS OF 70 LINKS, 3/8" PITCH ROLLER CHAIN WITH ONE CONNECTING LINK)		1	1

X - AS REQUIRED

HYDRAULIC SYSTEM

HYDRA-CREEPER (Special)

HYDRAULIC MOTOR, HOSE CONNECTIONS AND REMOTE CONTROL



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
1	362 289 R1	GASKET, HYDRAULIC MOTOR MOUNTING		1	1
2	124 546	KEY, WOODRUFF, ALLOY-STL., 5/32 x 5/8"		1	1
3	362 288 R91	MOTOR, HYDRAULIC (FOR COMPONENTS SEE LIST OF PARTS UNDER DETAIL OF "HYDRAULIC MOTOR")		1	1
	103 026	NUT, HEX., 3/8-24NF		4	4
	110 730	WASHER, LOCK, LIGHT, 3/8"		4	4
4	364 148 R1	ELBOW, STREET, AUTOMOTIVE PIPE, 90°, 1/2"		2	2
5	444 496	ELBOW, STREET, AUTOMOTIVE PIPE, 45°, 1/2"		2	2
6	362 290 R2	BRACKET, REAR HOSE SUPPORT		1	1
	179 840	SCREW, CAP, HEX-HD., 3/8-16NC x 1-5/8"		1	1
7	356 805 R1	SLEEVE, AUXILIARY CONTROL VALVE LEVER		1	
8	356 804 R2	LEVER, HYDRAULIC AUXILIARY CONTROL VALVE REMOTE CONTROL		1	
	181 351	SCREW, CAP, HEX-HD., 5/16-24NF x 3"		1	
	Q 243	WASHER, PLAIN, 21/64" I.D. x 3/4" O.D. x No. 16 GA.		1	
9	363 756 R1	ROD, HYDRAULIC AUXILIARY CONTROL VALVE LEVER CONNECTING		1	1
	137 130	PIN, COTTER, 1/16 x 7/16"		2	2
10	356 803 R1	GASKET, HYDRAULIC AUXILIARY CONTROL VALVE		1	

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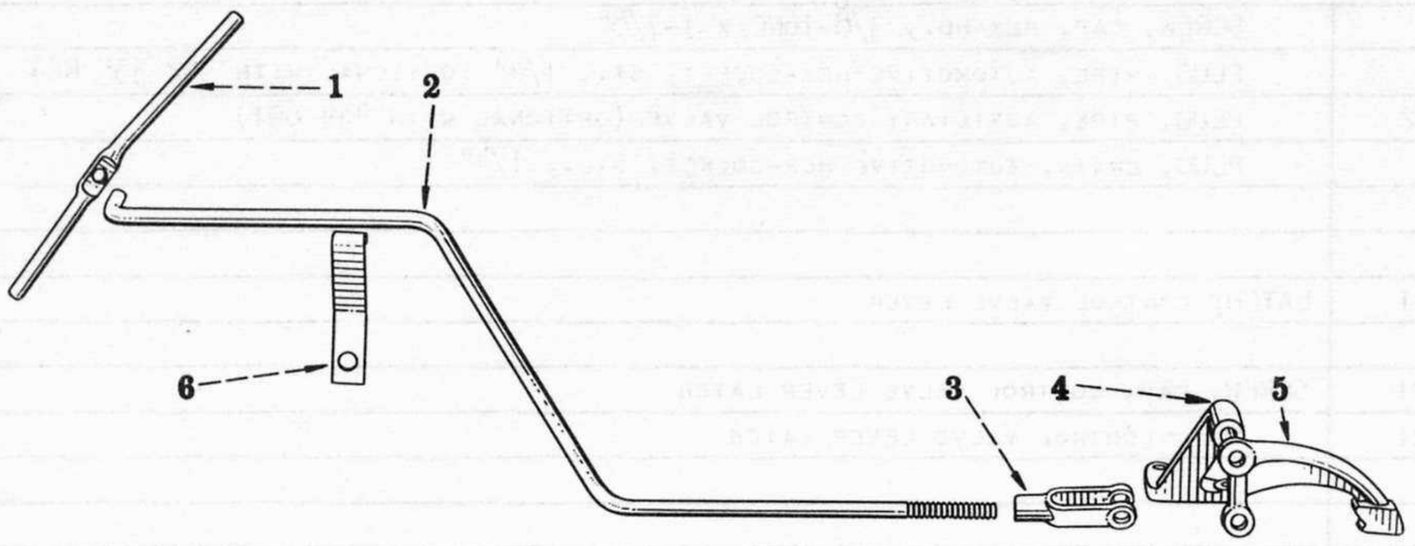
HYDRAULIC SYSTEM

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		HYDRA-CREEPER (Special)			
		HYDRAULIC MOTOR, HOSE CONNECTIONS AND REMOTE CONTROL—Continued			
11	356 788 R92	VALVE, HYDRAULIC AUXILIARY CONTROL (FOR COMPONENTS SEE LIST OF PARTS			
		UNDER DETAIL OF "HYDRAULIC AUXILIARY CONTROL VALVE")		1	
	357 874 R2	SCREW, CAP, AUXILIARY CONTROL VALVE		2	
	179 846	SCREW, CAP, HEX-HD., 3/8-16NC x 1-7/8"		1	
	444 691	PLUG, PIPE, AUTOMOTIVE HEX-SOCKET, ST., 1/4" (OPTIONAL WITH 362 355 R2)		1	
	362 355 R2	PLUG, PIPE, AUXILIARY CONTROL VALVE (OPTIONAL WITH 444 691)		1	
	444 860	PLUG, DRAIN, AUTOMOTIVE HEX-SOCKET, STL., 1/4"		1	1
12	362 209 R1	LATCH, CONTROL VALVE LEVER		1	1
13	362 210 R1	SCREW, CAP, CONTROL VALVE LEVER LATCH		2	2
	18 411 R1	NUT, CONTROL VALVE LEVER LATCH		2	2
14	444 492	ELBOW, STREET, AUTOMOTIVE PIPE, 45°, 1/4"		1	1
15	192 050	NIPPLE, PIPE, CD-PLTD., 1/4 x 7/8"		1	1
16	179 752	COUPLING, REDUCING PIPE		1	1
17	192 067	NIPPLE, PIPE, LOW PRESSURE HOSE (3/8 x 1")		1	1
18	179 616	TEE, REDUCING PIPE, LOW PRESSURE HOSE (1/2 x 3/8")		1	1
19	356 809 R1	BRACKET, FRONT, HOSE SUPPORT, L.H. (FOR TRACTORS EQUIPPED WITH ONE PIECE BATTERY BOX) (NOT ILLUSTRATED)	250001 TO 348643	1	
19	363 986 R1	BRACKET, FRONT HOSE SUPPORT, L.H. (WILL WORK FOR 360 383 R1) (FOR TRACTORS EQUIPPED WITH TWO PIECE BATTERY BOX)	348644 UP	1	
20	362 216 R91	HOSE, TOUCH CONTROL CYLINDER BLOCK TO MOTOR, 1/2" I.D. x 54"		1	1
21	352 236 R91	HOSE, HYDRAULIC AUXILIARY CONTROL VALVE, 1/2" I.D. x 49-1/2" (WILL WORK FOR 362 222 R91)		1	1
22	362 290 R2	BRACKET, FRONT HOSE SUPPORT, R.H.		1	1
	179 863	SCREW, CAP, HEX-HD., 7/16-14NC x 1-5/8"		1	1
	356 803 R1	GASKET, AUXILIARY CONTROL VALVE PLATE	250001 TO 275022	1	
	357 209 R1	PLATE, AUXILIARY CONTROL VALVE PLATE	250001 TO 275022	1	
	350 667 R1	RING, SEAL, MANIFOLD FLANGE (ILLUSTRATED WITH AUXILIARY CONTROL VALVE)		4	
	356 779 R91	TUBES, MANIFOLD (ILLUSTRATED WITH AUXILIARY CONTROL VALVE)		1	
	179 841	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/4"		2	
	103 321	WASHER, LOCK, MEDIUM, 3/8"		2	

HYDRAULIC SYSTEM

HYDRA-CREEPER (Special)
CLUTCH INTERLOCK AND POWER TAKE-OFF SHIFTER LEVER



A-38158

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
1	363 757 R1	LEVER, P.T.O. AND CLUTCH INTERLOCK SHIFTER		1	1
	17 141 R1	PIN, ROLL, 5/32" x 1"		1	1
2	363 758 R1	ROD, CLUTCH INTERLOCK		1	1
	103 026	NUT, HEX., 3/8-24NF		1	1
	107 762	PIN, COTTER, 3/32 x 5/8"		2	2
	103 341	WASHER, PLAIN, 13/32" I.D. x 13/16" O.D. x No. 16 GA.		2	2
3	104 038	CLEVIS, ROD END, ADJUSTABLE (3/8")		1	1
	107 762	PIN, COTTER, 3/32 x 5/8"		1	1
	114 785	PIN, ROD END, 3/8"		1	1
4	363 760 R11	SUPPORT, CLUTCH INTERLOCK, W/SHAFT		1	1
	103 025	NUT, HEX., 5/16-24NF		1	1
	181 338	SCREW, CAP, HEX-HD., 5/16-24NF x 7/8"		1	1
	181 342	SCREW, CAP, HEX-HD., 5/16-24NF x 1-3/8"		1	1
	103 320	WASHER, LOCK, MEDIUM, 5/16"		1	1
5	363 759 R1	ARM, CLUTCH PEDAL INTERLOCK		1	1
	107 762	PIN, COTTER, 3/32 x 5/8"		1	1
	615 029 R1	WASHER, 3/8" I.D. x 3/4" O.D.		1	1
6	363 762 R1	CLAMP, CLUTCH INTERLOCK (ON SEAT SUPPORT MOUNTING BRACKET)		1	1

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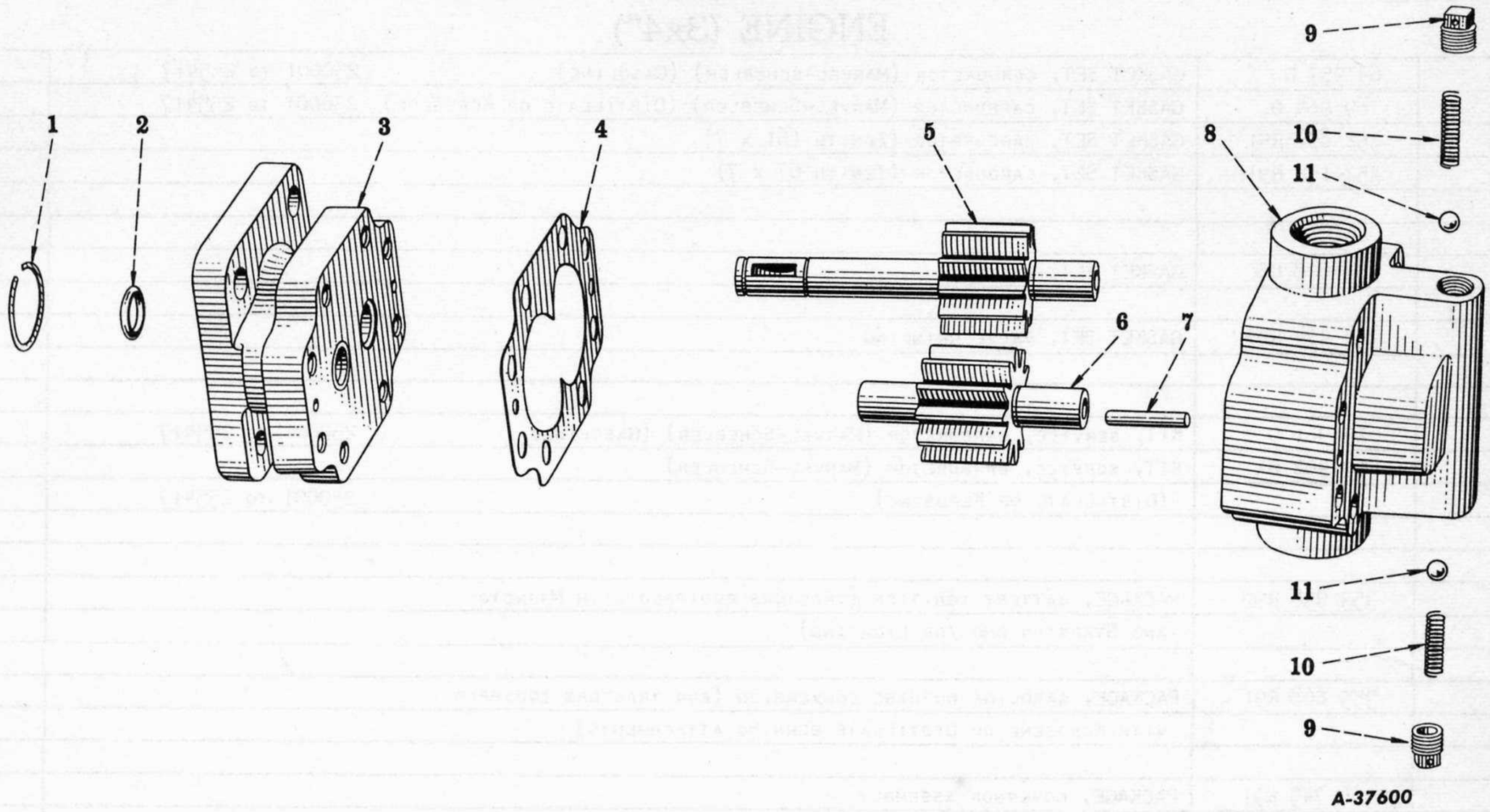
HYDRAULIC SYSTEM

HYDRA-CREEPER (Special)
HYDRAULIC MOTOR



A-37600

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	362 288 R91	MOTOR, HYDRAULIC, ASSEMBLY		1
1	362 297 R1	RING, INTERNAL SNAP		1
2	362 296 R1	RING, DRIVE GEAR SEAL		1
3		COVER (NOT SERVICED SEPARATELY - ORDER MOTOR ASSEMBLY)		
4	362 291 R1	GASKET, BODY (.001")		X
4	362 292 R1	GASKET, BODY (.0015")		X
4	362 293 R1	GASKET, BODY (.003")		X
5		GEAR, DRIVE (NOT SERVICED SEPARATELY - ORDER MOTOR ASSEMBLY)		
6		GEAR, DRIVEN (NOT SERVICED SEPARATELY - ORDER MOTOR ASSEMBLY)		
7		PIN, DRIVEN GEAR (NOT SERVICED SEPARATELY - ORDER MOTOR ASSEMBLY)		
8		BODY, HYDRAULIC (NOT SERVICED SEPARATELY - ORDER MOTOR ASSEMBLY)		
9	362 295 R1	PLUG, BALL CHECK		2
10	362 294 R1	SPRING, BALL CHECK		2
11	16 008 R1	BALL, CHROME STL., 1/4" DIA.		2
			X - AS REQUIRED	

OVERHAUL AND IMPROVEMENT PACKAGES

PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	ENGINE (3x4")		
69 957 D	GASKET SET, CARBURETOR (MARVEL-SCHEBLER) (GASOLINE)	250001 TO 255417	1
69 964 D	GASKET SET, CARBURETOR (MARVEL-SCHEBLER) (DISTILLATE OR KEROSENE)	250001 TO 255417	1
352 896 R91	GASKET SET, CARBURETOR (ZENITH 161 x 7)		1
357 152 R91	GASKET SET, CARBURETOR (ZENITH 67 x 7)		1
53 628 DB	GASKET SET, ENGINE		1
354 474 R92	GASKET SET, VALVE GRINDING		1
69 961 D	KIT, SERVICE, CARBURETOR (MARVEL-SCHEBLER) (GASOLINE)	250001 TO 255417	1
69 962 DA	KIT, SERVICE, CARBURETOR (MARVEL-SCHEBLER) (DISTILLATE OR KEROSENE)	250001 TO 255417	1
353 938 R92	PACKAGE, BATTERY IGNITION (TRACTORS EQUIPPED WITH MAGNETO AND STARTING AND /OR LIGHTING)		1
355 668 R91	PACKAGE, GASOLINE BURNING CONVERSION (FOR TRACTORS EQUIPPED WITH KEROSENE OR DISTILLATE BURNING ATTACHMENTS)		1
356 745 R91	PACKAGE, GOVERNOR ASSEMBLY		1
354 918 R92	PACKAGE, OVERHAUL, CARBURETOR (CARTER) (GASOLINE)		1
354 919 R91	PACKAGE, OVERHAUL, CARBURETOR (CARTER) (DISTILLATE OR KEROSENE)		1
355 262 R91	PACKAGE, OVERHAUL, CARBURETOR (ZENITH 161 x 7)		1
355 735 R91	PACKAGE, SERVICE, CRANKCASE OIL PAN	250001 TO 300289	1
356 694 R92	PACKAGE, SERVICE, IGNITION CABLE		1
69 791 D	RING SET, PISTON (PERFECT CIRCLE) (DISTILLATE OR GASOLINE) (SEE NOTE)		1
69 792 D	RING SET, PISTON (WILKENING) (KEROSENE) (SEE NOTE)		1
70 356 D	RING SET, PISTON (WILKENING) (DISTILLATE OR KEROSENE) (SEE NOTE)		1
70 357 DA	RING SET, PISTON (PERFECT CIRCLE) (KEROSENE) (SEE NOTE)		1
357 676 R91	RING SET, PISTON (2-IN-1 CHROME) (KEROSENE) (SEE NOTE)		1
357 677 R91	RING SET, PISTON (2-IN-1 CHROME) (DISTILLATE OR GASOLINE) (SEE NOTE)		1
43 286 DB	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES W/PISTONS AND RINGS, 43 287 DB) (GASOLINE)	250001 TO 310299	1
	(DISTILLATE)	255418 TO 310299	1
51 778 DB	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES, W/PISTONS AND RINGS, 51 777 DB)(DISTILLATE OR KEROSENE)	250001 TO 255417	1
51 188 DA	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES, W/PISTONS AND RINGS, 51 362 DA)(GASOLINE - 8000 FT. ALTITUDE)	250001 TO 255417	1
51 189 DA	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES, W/PISTONS AND RINGS, 51 361 DA)(GASOLINE - 5000 FT. ALTITUDE)	250001 TO 255417	1
53 077 DA	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES, W/PISTONS AND RINGS, 54 282 DA)(KEROSENE - 5000 FT. ALTITUDE)	250001 TO 255417	1
53 078 DA	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES, W/PISTONS AND RINGS, 54 281 DA)(KEROSENE - 8000 FT. ALTITUDE)	250001 TO 255417	1

NOTE - RING SETS ARE OPTIONAL

OVERHAUL AND IMPROVEMENT PACKAGES

	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		ENGINE (3x4")		
	351 518 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 351 523 R92)(GASOLINE - 5000 FT. ALTITUDE)	255418 TO 310299	1
	351 519 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 351 527 R92)(GASOLINE - 8000 FT. ALTITUDE)	255418 TO 310299	1
	351 591 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 351 601 R92)(DISTILLATE - 5000 FT. ALTITUDE)	255418 TO 310299	1
	351 592 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 351 602 R92)(KEROSENE - 5000 FT. ALTITUDE)	255418 TO 310299	1
	351 593 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 351 613 R92)		
		(DISTILLATE - 8000 FT. ALTITUDE)	255418 TO 310299	1
	351 594 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 351 614 R92) (KEROSENE - 8000 FT. ALTITUDE)	255418 TO 310299	1
	351 606 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 351 657 R92) (KEROSENE)	255418 TO 310299	1
	356 315 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 356 316 R92) (DISTILLATE OR GASOLINE)	310300 UP	1
	356 343 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 356 321 R92) (KEROSENE)	310300 UP	1
	356 637 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 356 642 R92) (GASOLINE - 5000 FT. ALTITUDE)	310300 UP	1
	356 639 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 356 643 R92)		
		(DISTILLATE - 5000 FT. ALTITUDE)	310300 UP	1
	356 641 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 356 647 R92) (KEROSENE - 5000 FT. ALTITUDE)	310300 UP	1
	356 649 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 356 654 R92) (GASOLINE - 8000 FT. ALTITUDE)	310300 UP	1
	356 651 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 356 655 R92)		
		(DISTILLATE - 8000 FT. ALTITUDE)	310300 UP	1
	356 653 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR CYLINDER SLEEVES,		
		W/PISTONS AND RINGS, 356 656 R92) (KEROSENE - 8000 FT. ALTITUDE)	310300 UP	1

OVERHAUL AND IMPROVEMENT PACKAGES

	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		ENGINE (3-1/8x4")		
	357 152 R91	GASKET SET, CARBURETOR (ZENITH)		1
	356 314 R92	GASKET SET, ENGINE		1
	357 476 R91	GASKET SET, VALVE GRINDING		1
	353 938 R92	PACKAGE, BATTERY IGNITION (TRACTORS EQUIPPED WITH MAGNETO		
		AND STARTING AND /OR LIGHTING)		1
	356 745 R91	PACKAGE, GOVERNOR, ASSEMBLY		1
	356 694 R92	PACKAGE, SERVICE, IGNITION CABLE		1
	354 893 R92	RING SET, PISTON (PERFECT CIRCLE) (GASOLINE OR DISTILLATE)		
		(OPTIONAL WITH 354 894 R92 AND 357 679 R91) (NOTE A AND B)		1
	354 894 R92	RING SET, PISTON (WILKENING) (GASOLINE OR DISTILLATE)		
		(OPTIONAL WITH 354 893 R92 AND 357 679 R1) (NOTE A AND B)		1
	357 679 R91	RING SET, PISTON (PERFECT CIRCLE 2-IN-1-CHROME)		
		(GASOLINE OR DISTILLATE) (OPTIONAL WITH 354 893 R92 AND 354 894 R92) (NOTE A AND B)		1
	357 076 R91	RING SET, PISTON (PERFECT CIRCLE) (KEROSENE)		
		(OPTIONAL WITH 357 080 R91) (NOTE A AND B)		1
	357 080 R91	RING SET, PISTON (WILKENING) (KEROSENE)		
		(OPTIONAL WITH 357 076 R91) (NOTE A AND B)		1
	364 788 R91	RING SET, PISTON (PERFECT CIRCLE 2-IN-1-CHROME) (GASOLINE) (NOTE C)		1
	356 310 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES,		
		W/PISTONS AND RINGS, 356 300 R92) (GASOLINE OR DISTILLATE) (NOTE A AND B)		1
	356 615 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES,		
		W/PISTONS AND RINGS, 356 620 R92) (GASOLINE OR DISTILLATE - 5000 FT. ALTITUDE)		
		(NOTE A AND B)		1
	356 617 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 621 R92) (GASOLINE OR DISTILLATE - 8000 FT. ALTITUDE) (NOTE A AND B)		1
	356 904 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 903 R92) (KEROSENE) (NOTE A AND B)		1
	356 907 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 914 R92) (KEROSENE - 5000 FT. ALTITUDE) (NOTE A AND B)		1
	356 909 R92	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 356 915 R92) (KEROSENE - 8000 FT. ALTITUDE) (NOTE A AND B)		1
	362 865 R91	SLEEVE SET, CRANKCASE (CONSISTS OF FOUR SLEEVES, W/PISTONS AND		
		RINGS, 362 866 R91) (GASOLINE-STANDARD ALTITUDE) (NOTE A AND C).		1

OVERHAUL AND IMPROVEMENT PACKAGES

	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		CHASSIS		
	53 617 D	GASKET SET, CHASSIS		1
	358 544 R91	PACKAGE, BATTERY BOX (WILL WORK FOR 350 634 R91)	250001 TO 348643	1
	30 718 DXA	PACKAGE, CLUTCH PLATE FACING (AUBURN CLUTCH) (NOTE B)	332459 UP	1
		(ROCKFORD CLUTCH) (NOTE A)		1
	351 467 R91	PACKAGE, CLUTCH PLATE FACING (AUBURN CLUTCH) (NOTE B)	250001 TO 332458	1
	352 583 R91	PACKAGE, CLUTCH PRESSURE SPRING (ROCKFORD CLUTCH) (NOTE A)		1
	358 668 R92	PACKAGE, FIELD CHANGE, DOUBLE ACTING BAND BRAKE	250001 TO 339641	1
	355 001 R91	PACKAGE, FIELD IMPROVEMENT, FRONT AXLE PIVOT TUBE REINFORCEMENT (FOR SUPER-A TRACTORS EQUIPPED WITH ADJUSTABLE FRONT AXLE ATTACHMENT, 48 290 DA)		1
	360 119 R92	PACKAGE, OVERHAUL, FRONT WHEEL BEARING (FOR WHEELS 6 787 DEX, 8 734 DX, AND 9 350 DX)		1
	356 011 R96	PACKAGE, SERVICE, FUEL TANK, W/MOUNTING BRACKET (WILL WORK FOR 350 615 R93) (OPTIONAL WITH 356 584 R94)	250001 TO 308954	1
	356 584 R95	PACKAGE, SERVICE, FUEL TANK, W/MOUNTING (IRON) BRACKET (WILL WORK FOR 350 615 R93) (OPTIONAL WITH 356 011 R96)	250001 TO 308954)	1
	356 552 R92	PACKAGE, SERVICE, STEERING GEAR ARM AND SHAFT (WILL WORK FOR 47 683 DB OR 69 438 D) (SUPER-A)	250001 TO 318309	1
	356 553 R92	PACKAGE, SERVICE, STEERING GEAR ARM AND SHAFT (WILL WORK FOR 47 683 DB OR 69 439 D) (SUPER-AV)	250001 TO 318913	1
		HYDRAULIC		
	354 007 R96	PACKAGE, CYLINDER BLOCK GASKET AND SEAL RING		1
	357 693 R91	PACKAGE, FIELD, HYDRAULIC LIFT HEAT INDICATOR	250001 TO 308954	1
	359 567 R91	PACKAGE, SERVICE, HYDRAULIC ROCKSHAFT SUPPORT BEARINGS	250001 TO 345750	1
	355 632 R91	PACKAGE, SERVICE, CONTROL VALVE OPERATING LINK	250001 TO 295058	1
	354 755 R91	PACKAGE, SERVICE, TOUCH-CONTROL SUPPORT BRACKET	250001 TO 288435	1
	355 207 R91	PACKAGE, TOUCH-CONTROL MANIFOLD AND PUMP SEAL RING AND GASKET (USED ON PESCO PUMPS 051012-020-01 THRU 051012-020-07 AND 051012-024-05 THRU 051012-024-07)		1
	360 691 R91	PACKAGE, TOUCH-CONTROL MANIFOLD AND PUMP SEAL RING AND GASKET (USED ONLY ON PESCO PUMPS 051012-080-02 AND 051012-081-02)		1
	360 957 R91	PACKAGE, TOUCH-CONTROL MANIFOLD AND PUMP SEAL RING AND GASKET (USED ONLY ON THOMPSON PUMPS)		1
	355 362 R91	PACKAGE, TOUCH-CONTROL PUMP MOUNTING GASKET		1

NOTE A - OPTIONAL PART ON TRACTOR - IDENTIFIED BY SUFFIX CODE SECTION OF THIS CATALOG.

NOTE B - ENGINE SERIAL NUMBERS.

PACKAGE ASSORTED GASKETS

PART NUMBER		DESCRIPTION	NUMBER REQUIRED
53 628 DB	GASKET SET (3 x 4" ENGINE) 29 GASKETS AS FOLLOWS -		
	24 520 D	GASKET, CARBURETOR	1
	46 179 D	GASKET, CRANKCASE FRONT COVER	1
	43 446 D	GASKET, CRANKSHAFT OIL SEAL RETAINER PLATE	4
	43 448 D	GASKET, CRANKSHAFT REAR OIL SEAL RETAINER	1
	43 447 D	GASKET, CRANKSHAFT REAR OIL SEAL RETAINER CENTER	2
	354 896 R1	GASKET, CYLINDER HEAD	1
	352 014 R1	GASKET, EXHAUST AND INTAKE MANIFOLD	2
	43 294 D	GASKET, FAN BRACKET	1
	45 875 D	GASKET, GOVERNOR HOUSING	1
	43 415 D	GASKET, LUBRICATING OIL PUMP BODY COVER	2
	46 168 DB	GASKET, MAGNETO FLANGE	1
	13 728 D	GASKET, OIL FILTER CASE	1
	43 458 D	GASKET, OIL PAN	1
	43 378 DB	GASKET, VALVE COVER	1
	46 871 D	GASKET, WATER INLET ELBOW	1
	43 482 D	SEAL, FELT, GOVERNOR ROCKSHAFT	1
	46 949 D	SEAL, GOVERNOR SPEED CHANGE LEVER SHAFT	1
	24 425 D	OIL SEAL, FELT, CRANKSHAFT, REAR	2
	43 445 D	PLUGS, FELT, CRANKSHAFT OIL SEAL RETAINER PLATE	4
356 314 R92	GASKET SET (3-1/8 x 4" ENGINE) 29 GASKETS AS FOLLOWS -		
	24 520 D	GASKET, CARBURETOR	1
	46 179 D	GASKET, CRANKCASE FRONT COVER	1
	43 446 D	GASKET, CRANKSHAFT OIL SEAL RETAINER PLATE	4
	43 448 D	GASKET, CRANKSHAFT REAR OIL SEAL RETAINER	1
	43 447 D	GASKET, CRANKSHAFT REAR OIL SEAL RETAINER CENTER	2
	356 313 R2	GASKET, CYLINDER HEAD	1
	46 168 DB	GASKET, DISTRIBUTOR DRIVE HOUSING	1
	352 014 R1	GASKET, EXHAUST AND INTAKE MANIFOLD	2
	43 294 D	GASKET, FAN BRACKET	1
	45 875 D	GASKET, GOVERNOR HOUSING	1
	43 415 D	GASKET, LUBRICATING OIL PUMP BODY COVER	2
	13 728 D	GASKET, OIL FILTER CASE	1
	43 458 D	GASKET, OIL PAN	1
	43 378 DB	GASKET, VALVE COVER	1
	46 871 D	GASKET, WATER INLET ELBOW	1
	43 482 D	SEAL, FELT, GOVERNOR ROCKSHAFT	1
	46 949 D	SEAL, GOVERNOR SPEED CHANGE LEVER SHAFT	1
	24 425 D	OIL SEAL, FELT, CRANKSHAFT REAR	2
	43 445 D	PLUGS, FELT, CRANKSHAFT OIL SEAL RETAINER PLATE	4
354 474 R92	GASKET SET, VALVE GRINDING (3 x 4" ENGINE) 8 GASKETS AS FOLLOWS -		
	24 520 D	GASKET, CARBURETOR	1
	354 896 R1	GASKET, CYLINDER HEAD	1
	352 014 R1	GASKET, EXHAUST AND INTAKE MANIFOLD	2
	43 294 D	GASKET, FAN BRACKET	1
	43 378 DB	GASKET, VALVE HOUSING	1
	62 866 D	WASHER, VALVE HOUSING STUD NUT	2
357 476 R91	GASKET SET, VALVE GRINDING (3-1/8 x 4" ENGINE) 8 GASKETS AS FOLLOWS-		
	24 520 D	GASKET, CARBURETOR	1
	356 313 R2	GASKET, CYLINDER HEAD	1
	352 014 R1	GASKET, EXHAUST AND INTAKE MANIFOLD	2
	43 294 D	GASKET, FAN BRACKET	1
	43 378 DB	GASKET, VALVE HOUSING	1
	62 866 D	WASHER, VALVE HOUSING STUD NUT	2

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PACKAGE ASSORTED GASKETS

PART NUMBER		DESCRIPTION	NUMBER REQUIRED
53 617 D	GASKET SET, CHASSIS, 17 GASKETS AS FOLLOWS -		
	47 283 D	GASKET, COUNTERSHAFT BEARING CAGE	1
	48 009 DA	GASKET, DIFFERENTIAL SHAFT BEARING COVER	2
	49 116 D	GASKET, FRONT WHEEL HUB CAP	2
	23 977 DA	GASKET, FUEL TANK FILLER CAP	1
	43 984 D	GASKET, RADIATOR CAP	1
	48 009 D	GASKET, REAR AXLE BEARING RETAINER	2
	47 954 D	GASKET, REAR AXLE HOUSING BEARING CAP	2
	43 245 D	GASKET, REAR AXLE HOUSING PAN	2
	47 675 D	GASKET, STEERING GEAR HOUSING	1
	47 279 DA	GASKET, TRANSMISSION CASE COVER	1
	60 589 DA	GASKET, TRANSMISSION CASE REAR COVER PLATE	1
	46 503 D	GASKET, TRANSMISSION SPLINE SHAFT BEARING RETAINER	1

Decal

PACKAGE ASSORTED DECALS

PART NUMBER	DESCRIPTION		NO. REQ'D
353 151 R99	PACKAGE, DECAL (SUPER-A)		
	(CONSISTS OF -		
	1 001 181 R3	AIR CLEANER INSTRUCTIONS (DONALDSON)	1
	1 001 289 R1	AIR CLEANER INSTRUCTIONS (UNITED SPECIALTIES)	
	1 000 704 R4	BRAKE WARNING	1
	1 000 987 R2	CYLINDER HEAD BREATHER INSTRUCTIONS	1
	1 000 798 R1	LIGHTING SWITCH TRANSFER	1
	1 000 867 R1	LIGHTING SWITCH TRANSFER	1
	1 001 474 R1	SUPER "A" SYMBOL	2
	1 001 673 R2	McCORMICK FARMALL	2
	1 001 012 R5	OIL FILTER INSTRUCTIONS	1
	1 000 984 R2	PRESSURE COOLING WARNING	
353 152 R98	PACKAGE, DECAL (SUPER-AV)		
	SAME AS 353 151 R99 EXCEPT		
	1 001 189 R1	SUPER-AV SYMBOL IN PLACE OF	2
	1 001 474 R1	SUPER-A SYMBOL	2

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ATTACHMENTS

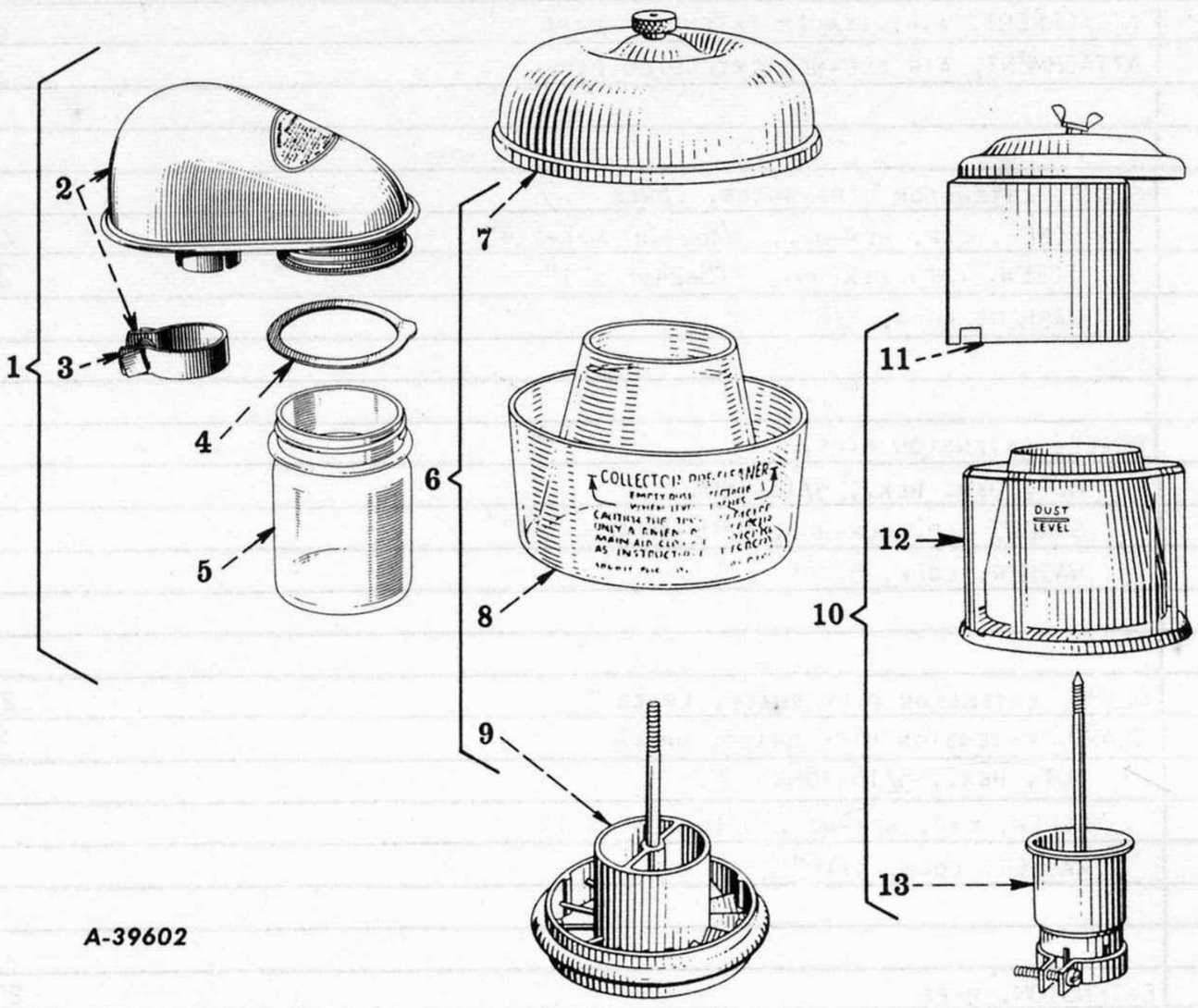
AIR CLEANER EXTENSION PIPE (Special)

ATTACHMENTS

AIR CLEANER EXTENSION PIPE (Special)

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	63 258 D	ATTACHMENT, AIR CLEANER EXTENSION PIPE	250001 TO 355669	1
	351 800 R91	ATTACHMENT, AIR CLEANER EXTENSION PIPE	356001 UP	1
1	63 264 D	CLAMP, EXTENSION PIPE BRACE, LOWER		2
	181 370	SCREW, CAP, HEX-HD., 3/8-24NF x 1-1/4"	250001 TO 355669	2
	181 364	SCREW, CAP, HEX-HD., 3/8-24NF x 1"	356001 UP	2
	103 321	WASHER, LOCK, 3/8"		2
2	63 261 D	BRACE, EXTENSION PIPE, L.H.		1
	114 502	NUT, JAM, HEX., 5/16-18NC		1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		1
	103 320	WASHER, LOCK, 5/16"		1
3	63 263 D	CLAMP, EXTENSION PIPE BRACE, UPPER	250001 TO 355669	1
3	351 802 R1	CLAMP, EXTENSION PIPE BRACE, UPPER	356001 UP	1
	102 634	NUT, HEX., 5/16-18NC		1
	179 818	SCREW, CAP, HEX-HD., 5/16-18NC x 1"		1
	103 320	WASHER, LOCK, 5/16"		1
4	63 259 D	EXTENSION, PIPE	250001 TO 355669	1
4	351 801 R91	EXTENSION, PIPE	356001 UP	1
5	63 262 D	BRACE, EXTENSION PIPE, R.H.		1
	114 502	NUT, JAM, HEX., 5/16-18NC		1
	179 816	SCREW, CAP, HEX-HD., 5/16-18NC x 3/4"		1
	103 320	WASHER, LOCK, 5/16"		1
6	63 260 D	HOSE, EXTENSION PIPE (1-3/8" I.D. x 2-1/4" LONG, 3 PLY)	250001 TO 355669	1
6	15 435 D	HOSE, EXTENSION PIPE (1-3/4" I.D. x 2-1/2" LONG, 3 PLY)	356001 UP	1
7	39 142 H	CLAMP, EXTENSION PIPE HOSE	250001 TO 355669	2
7	29 977 D	CLAMP, EXTENSION PIPE HOSE	356001 UP	2
8	93 082 H	NUT, EXTENSION PIPE BRACE CLAMP, LOWER		2

PRE-CLEANER (Special)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQUIRED A	B	C
		PRE-CLEANER (Collector Type) (Special)				
	KEY TO LETTERS IN CAPTION -					
	A - 356 254 R91	ATTACHMENT, PRE-CLEANER, 1-3/8"	250001 TO 355669	1		
	B - 352 613 R91	ATTACHMENT, PRE-CLEANER, 1-3/4" (ORDER 362 993 R91)	356001 UP		1	
	C - 362 993 R91	ATTACHMENT, PRE-CLEANER, 1-3/4"	356001 UP			1
1	59 206 D	PRE-CLEANER, 1-3/8"	250001 TO 355669	1		
1	352 612 R91	PRE-CLEANER, 1-3/4" (ORDER 362 997 R91)	356001 UP		1	
2	59 423 D	BODY, PRE-CLEANER, W/CLAMP, 66 774 D	250001 TO 355669	1		
2	352 686 R91	BODY, PRE-CLEANER, W/CLAMP, 352 687 R91	356001 UP		1	
3	66 774 D	CLAMP, PRE-CLEANER, W/BOLT, 13 269 R1 AND NUT, 13 001 R1	250001 TO 355669	1		
3	352 687 R91	CLAMP, PRE-CLEANER, W/BOLT, 13 269 R1 AND NUT, 13 000 R1	356001 UP		1	
	13 269 R1	BOLT, SQ-HD., 5/16-18NC x 1-1/4"			1	
	13 001 R1	NUT, HEX., 5/16-18NC			1	
4	64 177 D	GASKET		1		
5	64 178 D	JAR, DUST		1		
6	362 997 R91	PRE-CLEANER, (COLLECTOR TYPE, W/PLASTIC BODY) (COMPOSED OF REFERENCE NOS. 7, 8 AND 9) (WILL WORK FOR 352 612 R91)	356001 UP			1
7	362 999 R91	CAP, TOP WITH NUT (USED WITH 362 997 R91)				1
8	363 000 R1	BODY, DUST RECEPTACLE (USED WITH 362 997 R91)				1
9	363 002 R91	SLEEVE, W/BOLT (USED WITH 362 997 R91)				1

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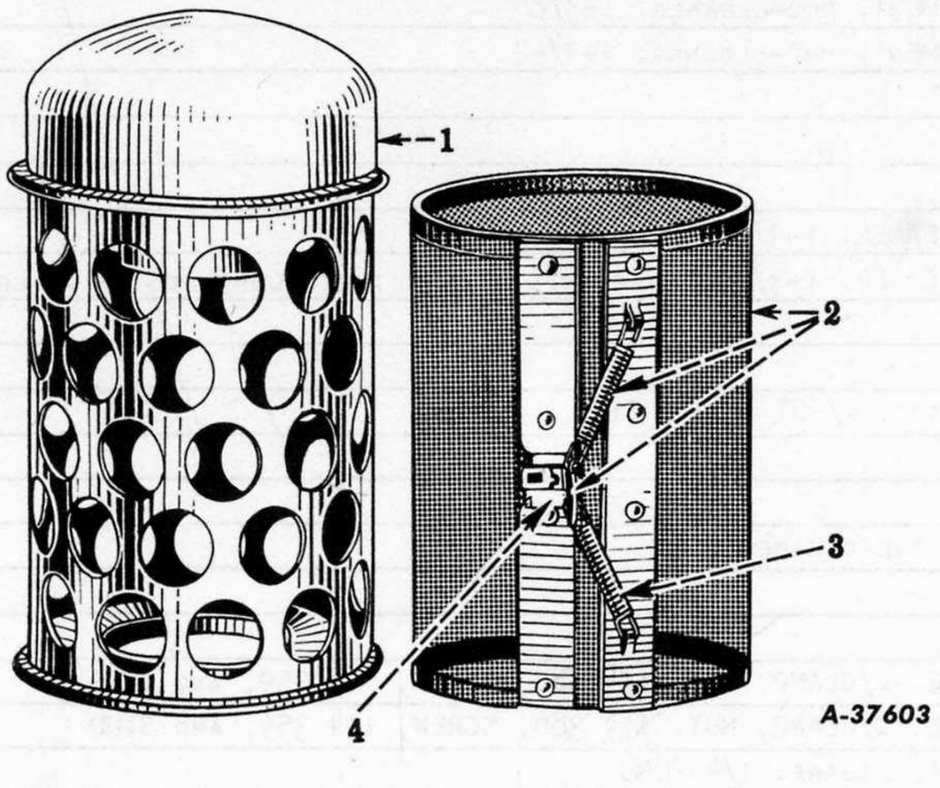
ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		PRE-CLEANER (Detachable Sleeve Type) (Special)		
	359 320 R92	ATTACHMENT, PRE-CLEANER, 1-3/8"	250001 TO 355669	1
	359 318 R92	ATTACHMENT, PRE-CLEANER, 1-3/4"	356001 UP	1
10	356 248 R91	PRE-CLEANER, 1-3/8"	250001 TO 355669	1
10	356 249 R91	PRE-CLEANER, 1-3/4" DETACHABLE SLEEVE TYPE (COMPOSED OF REFERENCE NOS. 11, 12 AND 13)		
			356001 UP	1
11	361 408 R91	CAP, TOP, W/NUT AND SHIELD		1
12	361 409 R91	BODY, PRE-CLEANER		1
13	361 410 R91	SLEEVE, W/CLAMP, NUT, 114 380, SCREW, 114 359, AND STUD	250001 TO 355669	1
13	361 411 R91	SLEEVE, W/CLAMP, NUT, 114 380, SCREW, 114 359, AND STUD	356001 UP	1
	114 380	NUT, SQUARE, 1/4-20NC		1
	114 359	SCREW, MACHINE, SLOTTED-FIL-HD., 1/4-20NC x 1-1/4"		1

PRE-SCREENER (Special)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	353 409 R92	PRE-SCREENER, AIR CLEANER	250001 TO 355669	1
	353 410 R92	PRE-SCREENER, AIR CLEANER	356001 UP	1
1	353 632 R92	BODY, PRE-SCREENER	250001 TO 355669	1
1	353 633 R92	BODY, PRE-SCREENER	356001 UP	1
2	353 637 R91	SCREEN, PRE-SCREENER, W/TWO SPRINGS, 353 639 R1 AND ONE CLIP, 353 758 R1		1
3	353 639 R1	SPRING, TENSION, SCREEN LOCK		2
4	353 758 R1	CLIP, SCREEN LOCK SPRING		1

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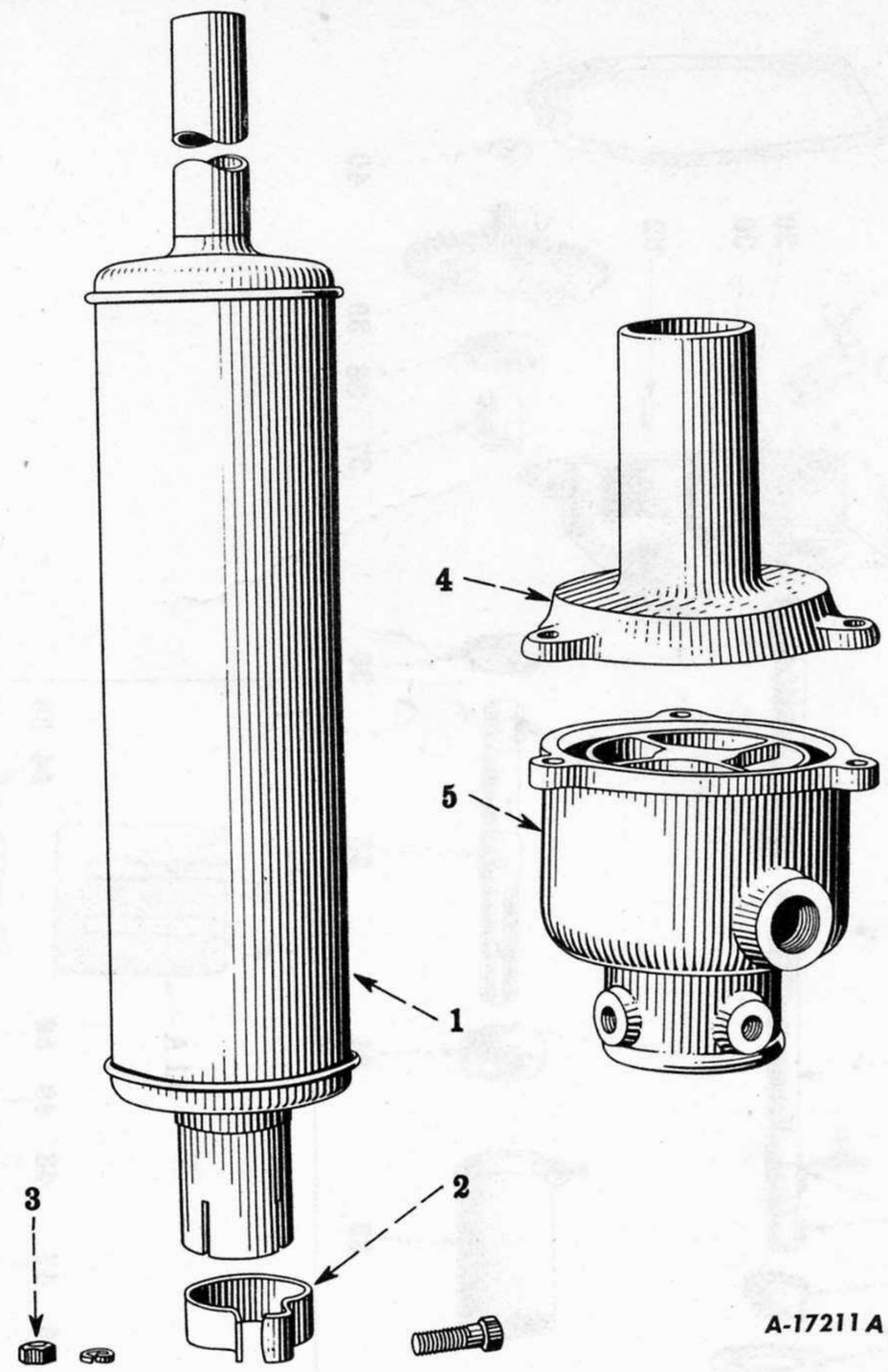
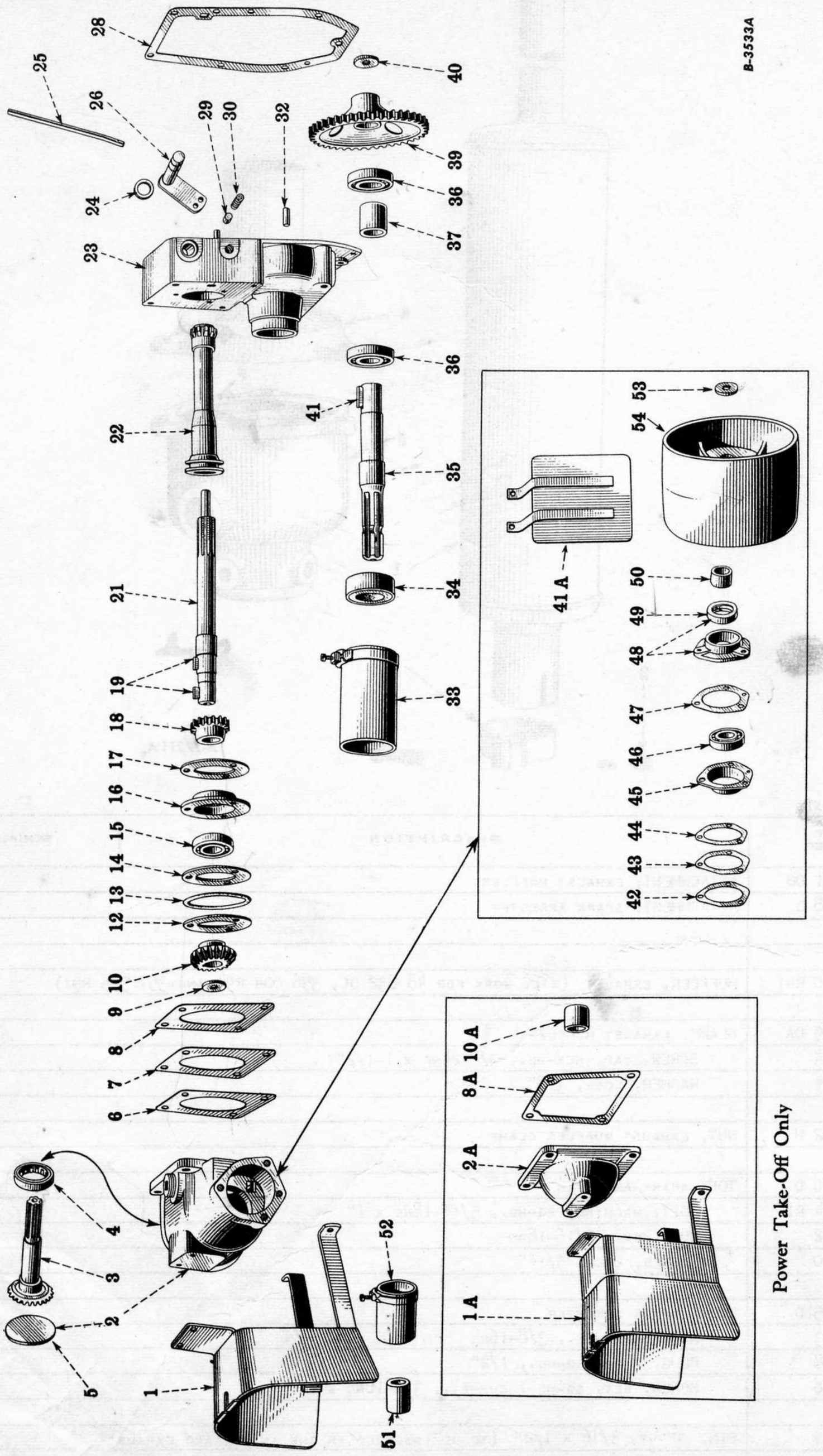
EXHAUST MUFFLER AND SPARK ARRESTER (Special)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	48 831 DB	ATTACHMENT, EXHAUST MUFFLER		1
	55 348 D	ATTACHMENT, SPARK ARRESTER		1
1	360 720 R91	MUFFLER, EXHAUST (WILL WORK FOR 48 832 DC, 356 004 R91 AND 357 595 R91)		1
2	48 889 DA	CLAMP, EXHAUST MUFFLER		1
	181 374	SCREW, CAP, HEX-HD., 3/8-24NF x 1-1/2"		1
	103 321	WASHER, LOCK, 3/8"		1
3	93 082 H	NUT, EXHAUST MUFFLER CLAMP		1
4	8 616 D	TOP, SPARK ARRESTER		1
	13 254 R1	BOLT, MACHINE, SQ-HD., 5/16-18NC x 1"		3
	114 502	NUT, HEX., 5/16-18NC		3
	103 320	WASHER, LOCK, 5/16"		3
5	5 125 D	BODY, SPARK ARRESTER		1
	114 503	NUT, JAM, HEX., 3/8-16NC		2
	103 868	PLUG, PIPE, SQ-HD., 1/2"		1
	102 896	SCREW, SET, SQ-HD., CUP-PT., 3/8-16NC x 1"		2
	107 317	PIN, GROOV, 3/16 x 1/2" (TO BE INSERTED IN THE INTAKE AND EXHAUST		
		MANIFOLD DRAIN HOLES WHEN EXHAUST MUFFLER ATTACHMENT IS APPLIED)	250001 TO	2

BELT PULLEY AND POWER TAKE-OFF (Special)



Power Take-Off Only

ATTACHMENTS

BELT PULLEY AND POWER TAKE-OFF ATTACHMENT (Special)

KEY TO LETTERS IN CAPTION -

A - 352 445 R92 ATTACHMENT, BELT PULLEY AND POWER TAKE-OFF

B - 352 447 R92 ATTACHMENT, BELT PULLEY (FOR TRACTORS EQUIPPED WITH POWER TAKE-OFF)

C - 353 195 R91 ATTACHMENT, POWER TAKE-OFF

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQUIRED A	B	C
1	55 398 DB	SHIELD, SAFETY, POWER TAKE-OFF		1	1	
	179 838	SCREW, CAP, HEX-HD., 3/8-16NC x 7/8"		2	2	
	103 321	WASHER, LOCK, 3/8"		2	2	
1A	55 403 DC	SHIELD, SAFETY, POWER TAKE-OFF				1
	179 838	SCREW, CAP, HEX-HD., 3/8-16NC x 7/8"				2
	103 321	WASHER, LOCK, 3/8"				2
2	9 090 DX	HOUSING, BELT PULLEY DRIVE, ASSEMBLY		1	1	
		(COMPOSED OF -				
		1 HOUSING § 9 090 D				
		1 PLUG 43 670 D				
		1 PLUG 103 865				
		1 PLUG 144 000)				
	103 865	PLUG, PIPE, SQ-HD., C.I., 1/8"		1	1	
	144 000	PLUG, PIPE, SQ-SOCKET, STL., 1" (OPTIONAL WITH 103 876)		1	1	
	103 876	PLUG, PIPE, SQ-SOCKET, C.I., 1" (OPTIONAL WITH 144 000)		1	1	
	186 292	SCREW, CAP, HEX-HD., 7/16-14NC x 4-1/4"		4	4	
	103 322	WASHER, LOCK, 7/16"		4	4	
2A	9 092 D	COVER, POWER TAKE-OFF				1
	186 292	SCREW, CAP, HEX-HD., 7/16-14NC x 4-1/4"				4
	103 322	WASHER, LOCK, 7/16"				4
3	351 627 R1	SHAFT, BELT PULLEY (23 TEETH)		1	1	
	181 395	SCREW, CAP, HEX-HD., 7/16-20NF x 1"		1	1	
	103 322	WASHER, LOCK, 7/16"		1	1	
4	63 441 H	BEARING, ROLLER, W/OUTER RACE (BELT PULLEY SHAFT INNER)		1	1	
5	43 670 D	PLUG, BELT PULLEY DRIVE HOUSING END		1	1	
6	355 143 R1	SHIM, BELT PULLEY DRIVE HOUSING, EXTRA LIGHT (.004")		X	X	
6	60 582 D	SHIM, BELT PULLEY DRIVE HOUSING, LIGHT (.007")		X	X	
7	60 583 D	SHIM, BELT PULLEY DRIVE HOUSING, MEDIUM (.015")		X	X	
8	60 584 D	SHIM, BELT PULLEY DRIVE HOUSING, HEAVY (.030")		X	X	
8A	60 581 D	GASKET, POWER TAKE-OFF COVER				1
9	43 262 DA	WASHER, POWER TAKE-OFF DRIVE SHAFT		1		1
10	351 626 R1	PINION, BEVEL, BELT PULLEY DRIVE (19 TEETH)		1	1	
10A	48 152 D	SPACER, POWER TAKE-OFF DRIVE SHAFT				1
12	63 780 D	RETAINER, BELT PULLEY DRIVE HOUSING SEALING RING		1	1	
13	358 208 R1	RING, SEALING, BELT PULLEY DRIVE HOUSING (WILL WORK FOR 58 419 D)		1	1	
14	63 778 D	RETAINER, POWER TAKE-OFF DRIVE SHAFT BEARING		1		1
	179 839	SCREW, CAP, HEX-HD., 3/8-16NC x 1"		3		3
	114 606	WASHER, LOCK, EXTERNAL TOOTH, 3/8"		3		3

§ - NOT SERVICED SEPARATELY

X - AS REQUIRED

ATTACHMENTS

BELT PULLEY AND POWER TAKE-OFF ATTACHMENT (Special) —Continued

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQUIRED A	B	C
15	ST 212	BEARING, BALL (POWER TAKE-OFF DRIVE SHAFT)		1		1
16	60 588 D	CAGE, POWER TAKE-OFF DRIVE SHAFT BEARING		1		1
17	63 779 D	GASKET, POWER TAKE-OFF DRIVE SHAFT BEARING		1		1
18	351 975 R1	PINION, POWER TAKE-OFF DRIVE (17 TEETH)		1		1
19	120 502	KEY, WOODRUFF, 3/16 x 7/8"		2	1	1
21	351 977 R1	SHAFT, POWER TAKE-OFF DRIVE		1		1
	181 395	SCREW, CAP, HEX-HD., 7/16-20NF x 1"		1		1
	103 322	WASHER, LOCK, 7/16"		1		1
22	351 976 R11	SHIFTER, POWER TAKE-OFF		1		1
23	9 091 DCX	HOUSING, POWER TAKE-OFF DRIVE, W/TWO PINS, 357 215 R1 AND PLUG, 103 884		1		1
	103 884	PLUG, PIPE, SLOTTED-HD., 1/4"		1		1
	179 860	SCREW, CAP, HEX-HD., 7/16-14NC x 1-1/4"		1		1
	179 872	SCREW, CAP, HEX-HD., 7/16-14NC x 3-1/2"		2		2
	103 322	WASHER, LOCK, 7/16"		3		3
24	43 645 D	WASHER, FELT, POWER TAKE-OFF SHIFTER LEVER		1		1
25	53 515 D	LEVER, POWER TAKE-OFF SHIFTER		1		1
26	53 517 DA	SHAFT, POWER TAKE-OFF SHIFTER LEVER		1		1
	103 397	PIN, COTTER, 5/32 x 1-1/4"		1		1
	Q 3 478	WASHER, PLAIN, 3/4"		1		1
28	60 589 DA	GASKET, POWER TAKE-OFF DRIVE HOUSING		1		1
29	48 102 D	POPPET, POWER TAKE-OFF SHIFTER		1		1
30	48 103 D	SPRING, POPPET, POWER TAKE-OFF SHIFTER		1		1
32	357 215 R1	PIN, DOWEL, POWER TAKE-OFF DRIVE HOUSING (WILL WORK FOR 17 581 D)		2		2
33	51 484 DX	GUARD, POWER TAKE-OFF SHAFT, W/CLAMP		1		1
34	48 114 D	OIL SEAL, POWER TAKE-OFF SHAFT				
		(OPTIONAL WITH 358 776 R91 AND 358 816 R91)		1		1
34	358 776 R91	OIL SEAL, POWER TAKE-OFF SHAFT				
		(OPTIONAL WITH 48 114 D AND 358 816 R91)		1		1
34	358 816 R91	OIL SEAL, POWER TAKE-OFF SHAFT				
		(OPTIONAL WITH 48 114 D AND 358 776 R91)		1		1
35	66 184 D	SHAFT, POWER TAKE-OFF (1-3/8" SPLINE)		1		1
	181 395	SCREW, CAP, HEX-HD., 7/16-20NF x 1"		1		1
	103 322	WASHER, LOCK, 7/16"		1		1
36	ST 213	BEARING, BALL (POWER TAKE-OFF SHAFT)		2		2
37	48 092 D	SPACER, POWER TAKE-OFF SHAFT BEARING		1		1
39	351 822 R1	GEAR, POWER TAKE-OFF (44 TEETH)		1		1
40	43 262 DA	WASHER, POWER TAKE-OFF SHAFT		1		1
41	66 984 D	KEY, WOODRUFF, 3/16 x 2-1/8" (POWER TAKE-OFF GEAR)				
		(WILL WORK FOR 13 552 D)		1		1

ATTACHMENTS

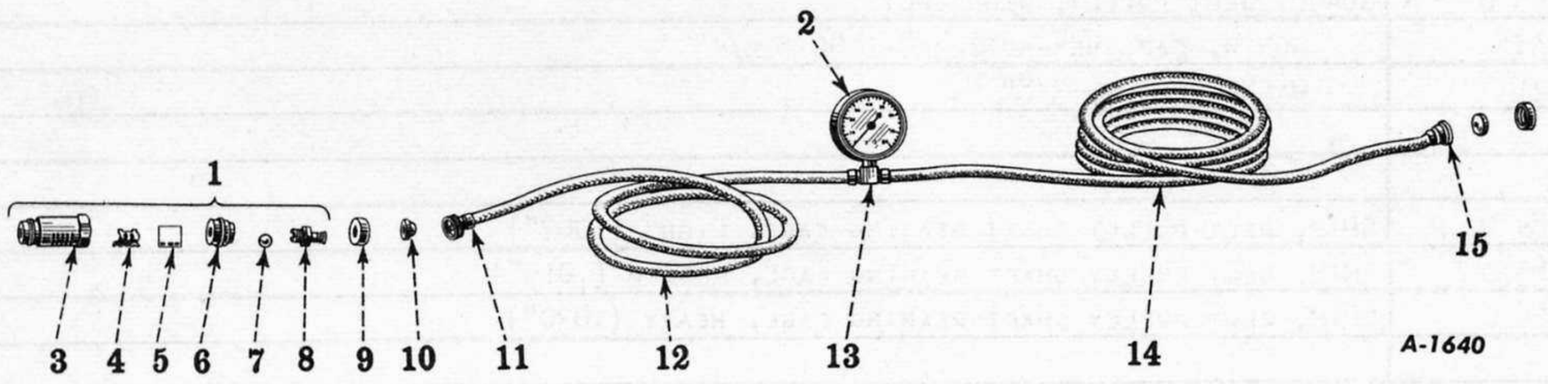
BELT PULLEY AND POWER TAKE-OFF ATTACHMENT (Special)—Continued

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQUIRED A	B	C
41A	61 265 D	GUARD, BELT PULLEY, W/BRACKET		1	1	
	179 837	SCREW, CAP, HEX-HD., 3/8-16NC x 3/4"		2	2	
	103 321	WASHER, LOCK, 3/8"		2	2	
42	47 284 D	SHIM, BELT PULLEY SHAFT BEARING CAGE, LIGHT (.007")		x	x	
43	47 285 D	SHIM, BELT PULLEY SHAFT BEARING CAGE, MEDIUM (.015")		x	x	
44	47 286 D	SHIM, BELT PULLEY SHAFT BEARING CAGE, HEAVY (.030")		x	x	
45	47 281 D	CAGE, BELT PULLEY SHAFT BEARING		1	1	
46	ST 213	BEARING, BALL (BELT PULLEY SHAFT, OUTER)	250001 TO 355669	1	1	
46	ST 212	BEARING, BALL (BELT PULLEY SHAFT, OUTER)	356001 UP	1	1	
47	47 283 D	GASKET, BELT PULLEY SHAFT BEARING CAGE		1	1	
48	48 085 DBX	RETAINER, BELT PULLEY SHAFT BEARING, W/OIL SEAL, 48 954 D		1	1	
	179 841	SCREW, CAP, HEX-HD., 3/8-16NC x 1-1/4"		3	3	
	103 321	WASHER, LOCK, 3/8"		3	3	
49	48 954 D	OIL SEAL, BELT PULLEY SHAFT (OPTIONAL WITH 358 781 R91 AND 358 820 R91)		1	1	
49	358 781 R91	OIL SEAL, BELT PULLEY SHAFT (OPTIONAL WITH 48 954 D AND 358 820 R91)		1	1	
49	358 820 R91	OIL SEAL, BELT PULLEY SHAFT (OPTIONAL WITH 48 954 D AND 358 781 R91)		1	1	
50	43 630 D	SPACER, BELT PULLEY SHAFT		1	1	
51	48 087 DB	SPACER, BELT PULLEY		1	1	
52	54 001 DX	GUARD, BELT PULLEY SHAFT, W/CLAMP		1	1	
53	43 262 DA	WASHER, BELT PULLEY SHAFT		1	1	
54	8 257 D	PULLEY, BELT (8-1/2" DIA. - 6" FACE) (THIS SIZE BELT PULLEY WILL BE SENT WITH ATTACHMENT UNLESS ANOTHER IS ORDERED)		1	1	
54	356 947 R1	PULLEY, BELT (10-1/2" DIA. - 6-1/2" FACE) (SPECIAL) (SEE NOTE) (WILL WORK FOR 58 517 D)		1	1	
54	358 392 R91	PULLEY, BELT (10-1/2" DIA. - 6-1/2" FACE) (SPECIAL) (SEE NOTE) (WILL WORK FOR 58 517 D)				
	66 185 D	EXTENSION, DRAWBAR (FOR TRACTORS EQUIPPED WITH FIXED DRAWBAR) (ILLUSTRATED WITH FIXED DRAWBARS)		1		1
	114 821	NUT, HEX., 3/4-10NC		2		2
	179 954	SCREW, CAP, HEX-HD., 3/4-10NC x 2-1/2"		2		2
	103 326	WASHER, LOCK, 3/4"		2		2

NOTE - BELT PULLEYS ARE OPTIONAL

X - AS REQUIRED

PNEUMATIC TIRE PUMP (Enginair) (Special)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	39 604 DA	PUMP, TIRE, ASSEMBLY, W/GAGE (FOR 18 MM THREAD SPARK PLUG HOLE)		
		(OPTIONAL WITH 39622 D)		1
1	40 617 DA	ELEMENT, PUMPING, ASSEMBLY		1
		(COMPOSED OF –		
		1 BALL 37 886 D		
		1 BARREL 61 560 D		
		1 CAGE 70 313 D		
		1 HEAD 69 911 D		
		1 NIPPLE 70 312 D		
		1 VALVE 61 564 D)		
2	37 895 DA	GAGE, AIR PRESSURE		1
3	61 560 D	BARREL, 18 MM.		1
4	70 313 D	CAGE, VALVE (2 HALVES)		1
5	61 564 D	VALVE, FLAP (2 HALVES)		1
6	69 911 D	HEAD		1
7	37 886 D	BALL, STAINLESS STEEL, 5/16"		1
8	70312 D	NIPPLE, UNIVERSAL		1
9	61 566 D	CAP, AIR CHUCK, 3/4" (USED WITH 61 565 D)		2
10	61 567 D	RUBBER, AIR CHUCK, 11/16" (USED WITH 61 565 D)		2
11	37 890 D	RING, HOSE CLAMP		4
12	37 892 D	HOSE, 4 FT.		1
13	37 893 D	CONNECTION, AIR PRESSURE GAGE		1
14	37 891 D	HOSE, 12 FT.		1
15	357 375 R91	AIR CHUCK, 3/4" (WILL WORK FOR 61 565 D)		2
	69 912 D	NUT, SWIVEL		1

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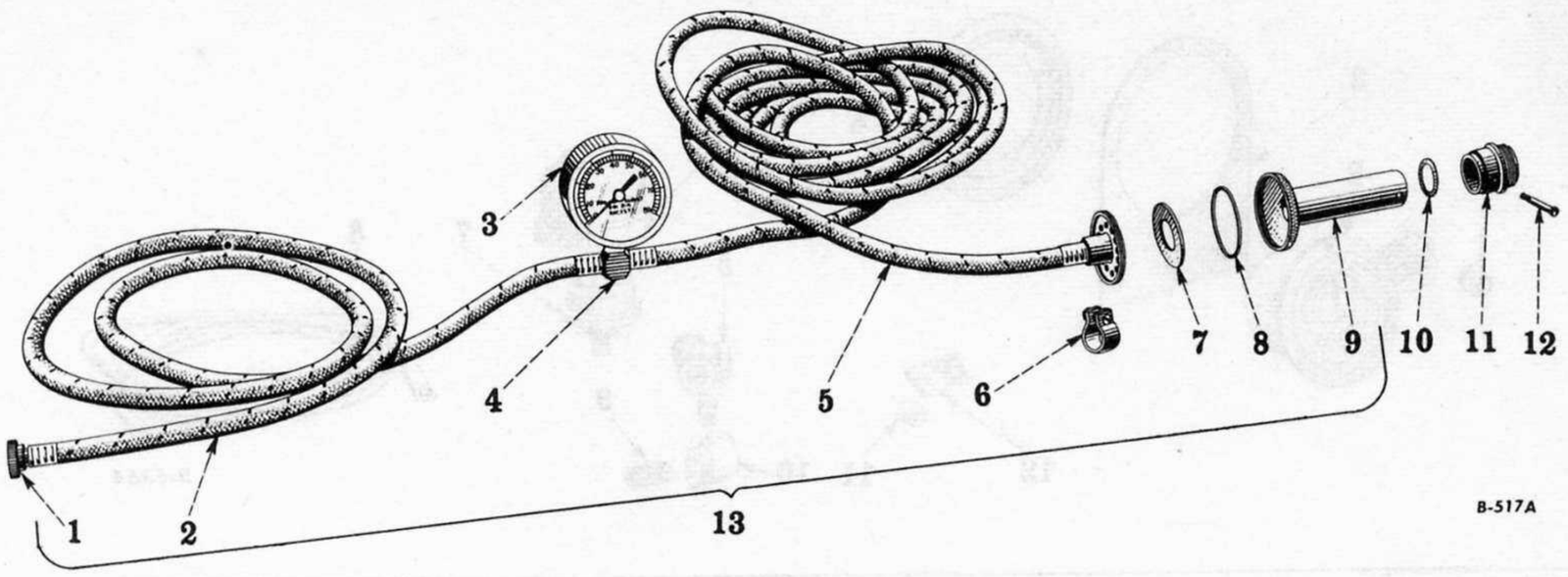
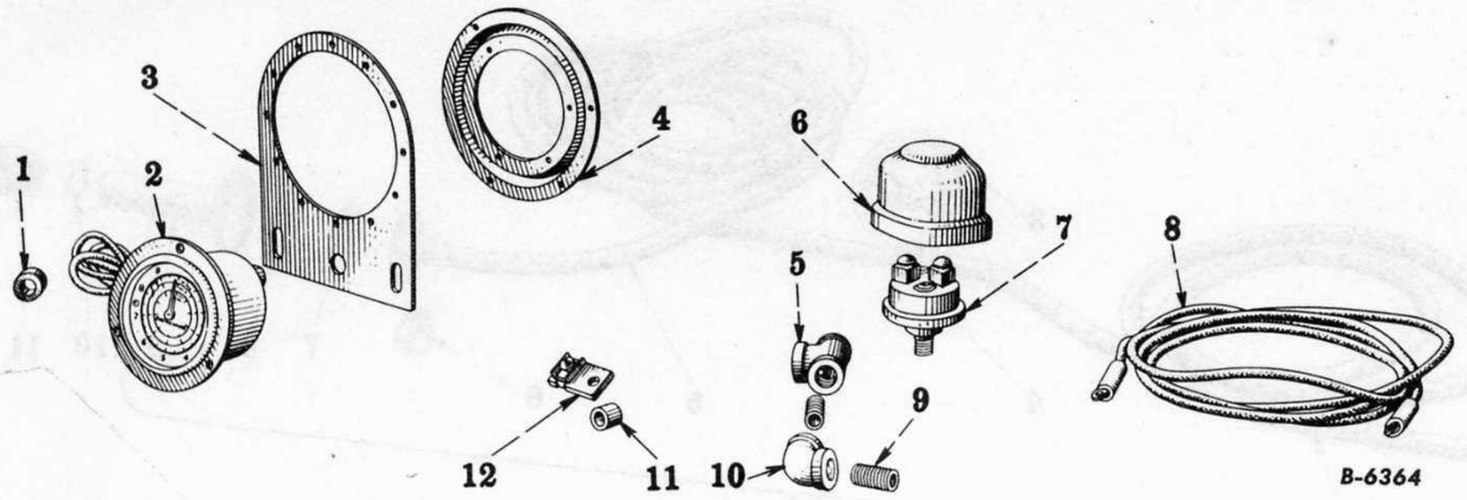
PNEUMATIC TIRE PUMP (Schrader) (Special)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		KEY TO LETTERS IN CAPTION -			
	A - 39 622 D	PUMP, PNEUMATIC TIRE, 350 489 R91, w/ADAPTER (FOR 18 MM. THREAD SPARK PLUG HOLE) (OPTIONAL WITH 39 604 DA)			
	B - 350 342 R91	PUMP, PNEUMATIC TIRE, 350 489 R91, w/ADAPTERS (FOR 10, 14, 18 MM., 1/2" AND 7/8" - 18 THREAD SPARK PLUG HOLE)			
1	42 813 D	CONNECTOR, PUMP		1	1
2	42 808 D	HOSE - 4 FT. LONG		1	1
3	42 809 D	GAGE, AIR PRESSURE		1	1
4	42 806 D	CONNECTOR, AIR PRESSURE GAGE		1	1
5	42 807 D	HOSE - 12 FT. LONG		1	
6	62 602 D	CLAMP, HOSE		4	4
7	42 802 D	DISC, RUBBER		1	1
8	42 812 D	WASHER, FIBRE (UNDER PERFORATED PLATE)		1	1
9	42 800 D	SHELL, LONG		1	1
10	42 811 D	WASHER, RUBBER (IN ADAPTER)		1	1
11	39 626 D	ADAPTER, 18 MM. (SEE NOTE)		1	1
11	39 625 D	ADAPTER, 7/8" - 18 (SEE NOTE)			1
11	39 627 D	ADAPTER, 14 MM. (SEE NOTE)			1
11	350 490 R1	ADAPTER, 1/2" (SEE NOTE)			1
11	350 491 R1	ADAPTER, 10 MM. (SEE NOTE)			1
12	42 810 D	SCREW (FOR ADAPTER)		1	1
13	350 489 R91	PUMP, TIRE, w/GAGE, ASSEMBLY		1	1
	65 814 D	ADAPTER, AIR-WATER			1
	350 483 R91	CAPS, VALVE (SET OF 5)			1
	140 249 H	CORES, VALVE (SET OF 5)			1
	350 488 R1	GAGE, PRESSURE TIRE			1
	350 485 R1	TOOL, VALVE FISHING			1
	350 484 R1	TOOL, VALVE REPAIR			1
	350 486 R91	VALVE, AIR-WATER TIRE			1

NOTE - ADAPTERS ARE INTERCHANGEABLE ON EACH OF THE ABOVE ATTACHMENTS

ENGINE HOUR METER (Special)



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	356 735 R91	ATTACHMENT, ENGINE HOUR METER (FOR TRACTORS EQUIPPED WITH		
		ELECTRIC STARTING AND/OR LIGHTING)		1
1	187 540	GROMMET, RUBBER (OPTIONAL WITH 33 560 D)		1
1	33 560 D	GROMMET, RUBBER (OPTIONAL WITH 187 540)		1
2	356 736 R91	METER, HOUR		1
	132 705	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 6-32 x 1/2"		3
	138 526	WASHER, LOCK, INTERNAL-TOOTH, CD-PLTD., No. 6		3
3	356 738 R1	BRACKET, MOUNTING HOUR METER		1
	171 589	SCREW, SELF-TAPPING SLOTTED-RD-HD., CD-PLTD., No. 6-32 x 1/2"		2
	125 751	WASHER, LOCK, EXTERNAL-TOOTH, CD-PLTD., No. 12		2
	446 179	WASHER, PLAIN, CD-PLTD., 1/2" O.D. x 1/4" I.D. x No. 18 GA.		2
4	356 737 R91	DAMPER, HOUR METER VIBRATION		1
	132 705	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 16-32 x 1/2"		3
	138 526	WASHER, LOCK, INTERNAL-TOOTH, CD-PLTD., No. 6		3
5	105 416	TEE, PIPE, 1/8"		1
6	354 558 R1	SHIELD, PRESSURE SWITCH		1
7	356 739 R91	SWITCH, PRESSURE, HOUR METER		1
8	358 581 R91	CABLE, PRESSURE SWITCH TO JUNCTION BLOCK		1
9	144 580	NIPPLE, 1/8 x 7/8" (CLOSE)		2
10	105 412	ELBOW, M.I., 1/8" (90°)		1
11	354 260 R1	SPACER, JUNCTION BLOCK		1
12	42 915 D	BLOCK, JUNCTION		1
	120 614	NUT, HEX., CD-PLTD., No. 10-32		1
	132 919	SCREW, SLOTTED-RD-HD., CD-PLTD., No. 10-32 x 7/8"		1
	120 217	WASHER, LOCK, MEDIUM, CD-PLTD., No. 10		1

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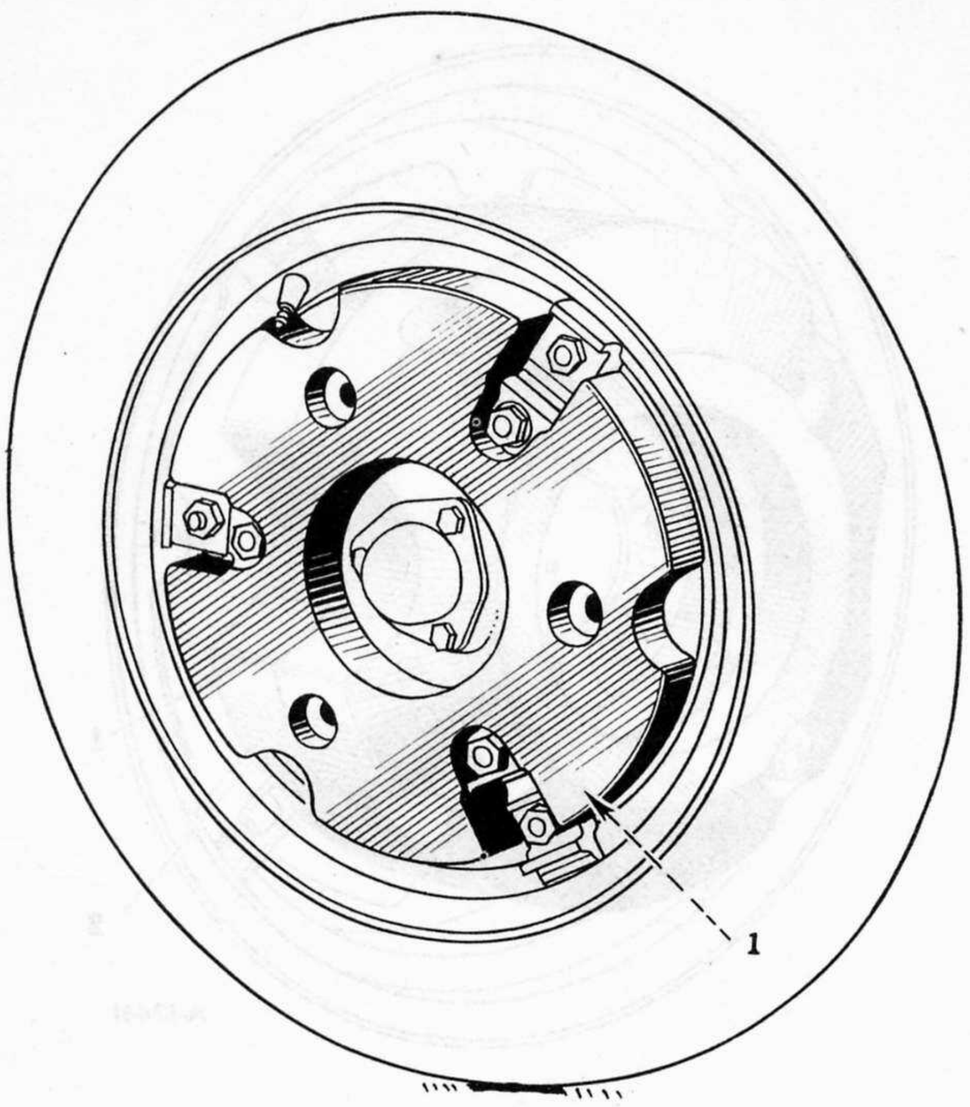
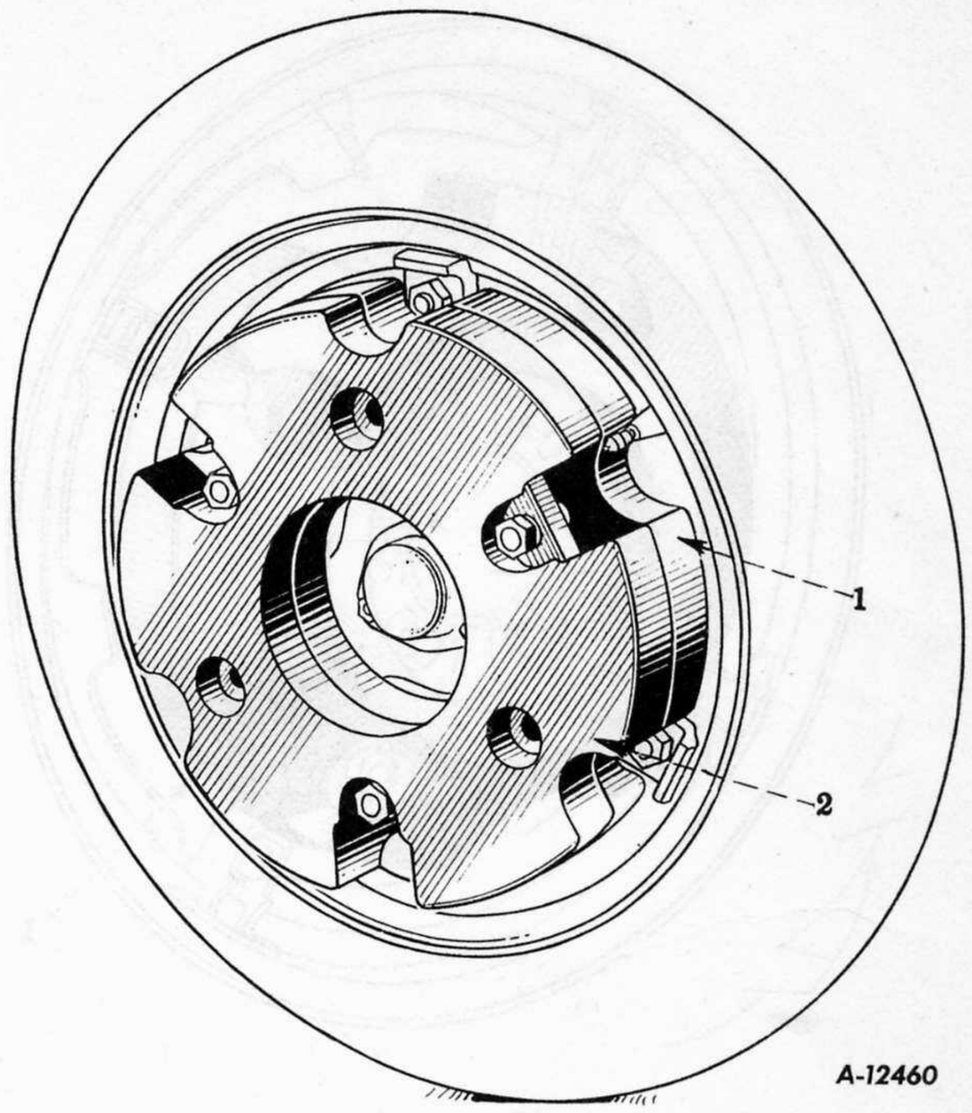
FRONT WHEEL WEIGHTS (Special)



Showing First
Front Wheel Weight Assembled

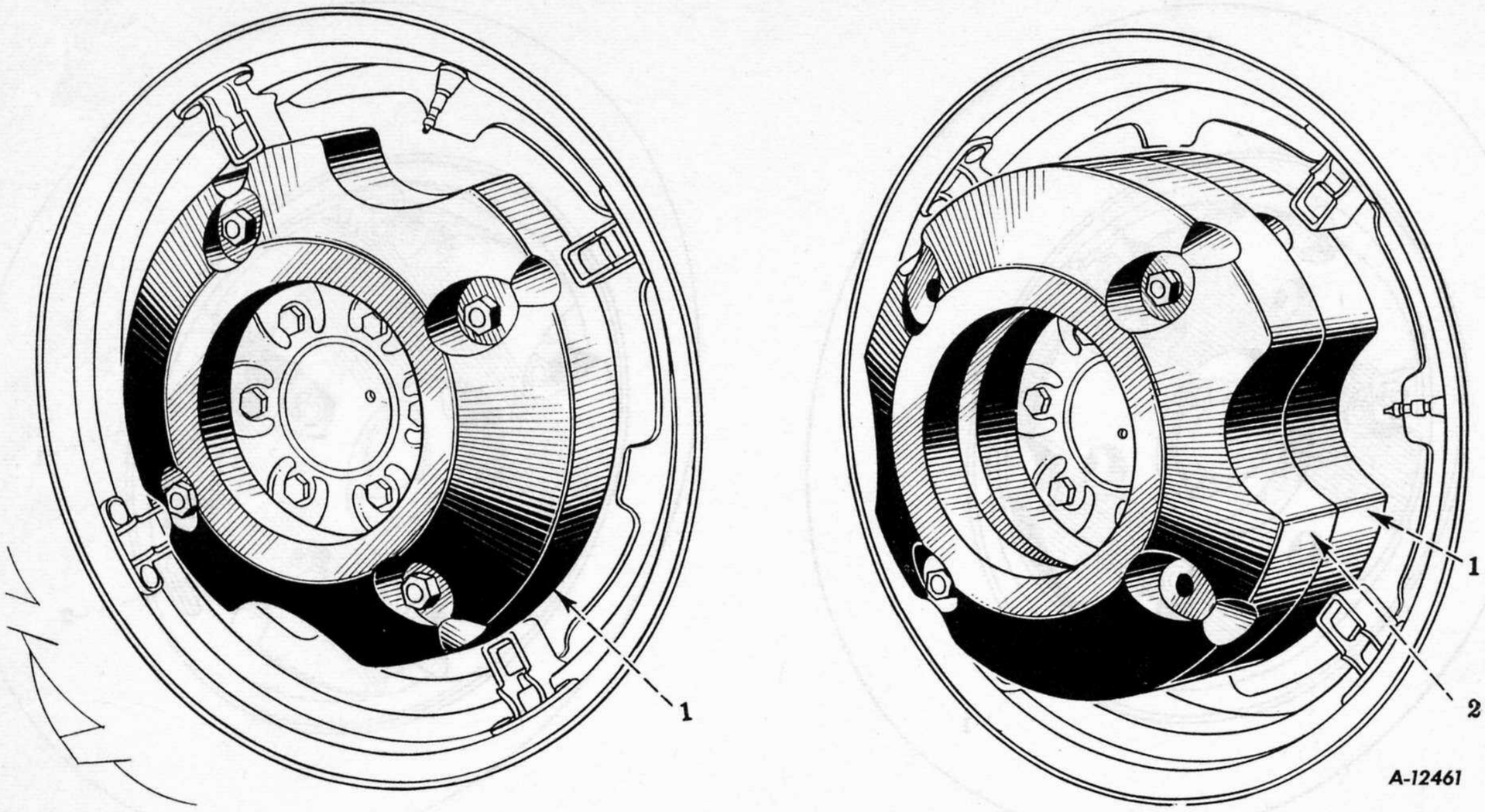


A-12460

Showing First and Second
Front Wheel Weights Assembled

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		THE FOLLOWING LISTS REPRESENT THE COMBINATIONS OF PARTS AS REQUIRED FOR VARIOUS WHEEL SETS.			
		COMPONENT PARTS FOR FIELD ATTACHMENTS MUST BE ORDERED AND ASSEMBLED FROM PARTS STOCK.			
		KEY TO LETTERS IN CAPTION			
		A - COMPONENT PARTS FOR FRONT WHEEL WEIGHTS (FIRST SET)			
		B - COMPONENT PARTS FOR FRONT WHEEL WEIGHTS (SECOND OR MORE)			
1	6 788 D	WEIGHT, FRONT WHEEL, FIRST (EACH 42-1/2 LBS.)		2	1
	13 370 RI	BOLTS, MACHINE, 1/2-13NC x 2-3/8"		6	1
	102 637	NUT, HEX., 1/2-13NC		6	1
	103 323	WASHER, LOCK, 1/2"		6	1
2	6 788 D	WEIGHT, FRONT WHEEL, SECOND (EACH 42-1/2 LBS.)			2
	13 416 RI	BOLTS, MACHINE, 1/2-13NC x 3"			6
	102 637	NUTS, HEX., 1/2-13NC			6
	103 323	WASHER, LOCK, 1/2"			6

REAR WHEEL WEIGHTS (Special)
(Super A and A-1)



Showing First Rear Wheel Weight Assembled

Showing First and Second Rear Wheel Weights Assembled

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	No. REQ'D A	No. REQ'D B
		THE FOLLOWING LISTS REPRESENT THE COMBINATIONS OF PARTS AS REQUIRED FOR VARIOUS WHEEL WEIGHT SETS. COMPONENT PARTS FOR FIELD ATTACHMENTS MUST BE ORDERED AND ASSEMBLED FROM PARTS STOCK.			
		KEY TO LETTERS IN CAPTION -			
		A - COMPONENT PARTS FOR REAR WHEEL WEIGHTS (FIRST SET)			
		B - COMPONENT PARTS FOR REAR WHEEL WEIGHTS (SECOND SET)			
1	6 701 DA	WEIGHT, REAR WHEEL, FIRST, L.H. (APPROXIMATELY 145 POUNDS)		1	
	15 176 R1	BOLT, CARRIAGE, 5/8-11NC x 3-1/2"		4	
	102 639	NUT, HEX., 5/8-11NC		4	
	103 325	WASHER, LOCK, 5/8"		4	
1	6 701 DA	WEIGHT, REAR WHEEL, FIRST, R.H. (APPROXIMATELY 145 POUNDS)		1	
	15 314 R1	BOLT, CARRIAGE, 5/8-11NC x 5-3/4"		4	
	102 639	NUT, HEX., 5/8-11NC		4	
	103 325	WASHER, LOCK, 5/8"		4	
2	6 701 DA	WEIGHT, REAR WHEEL, SECOND, L.H. (APPROXIMATELY 145 POUNDS)			1
	15 348 R1	BOLT, CARRIAGE, 5/8-11NC x 6-3/4"			2
	102 639	NUT, HEX., 5/8-11NC			2
	103 325	WASHER, LOCK, 5/8"			2
2	6 701 DA	WEIGHT, REAR WHEEL, SECOND, R.H. (APPROXIMATELY 145 POUNDS)			1
	15 394 R1	BOLT, CARRIAGE, 5/8-11NC x 9"			2
	102 639	NUT, HEX., 5/8-11NC			2
	103 325	WASHER, LOCK, 5/8"			2

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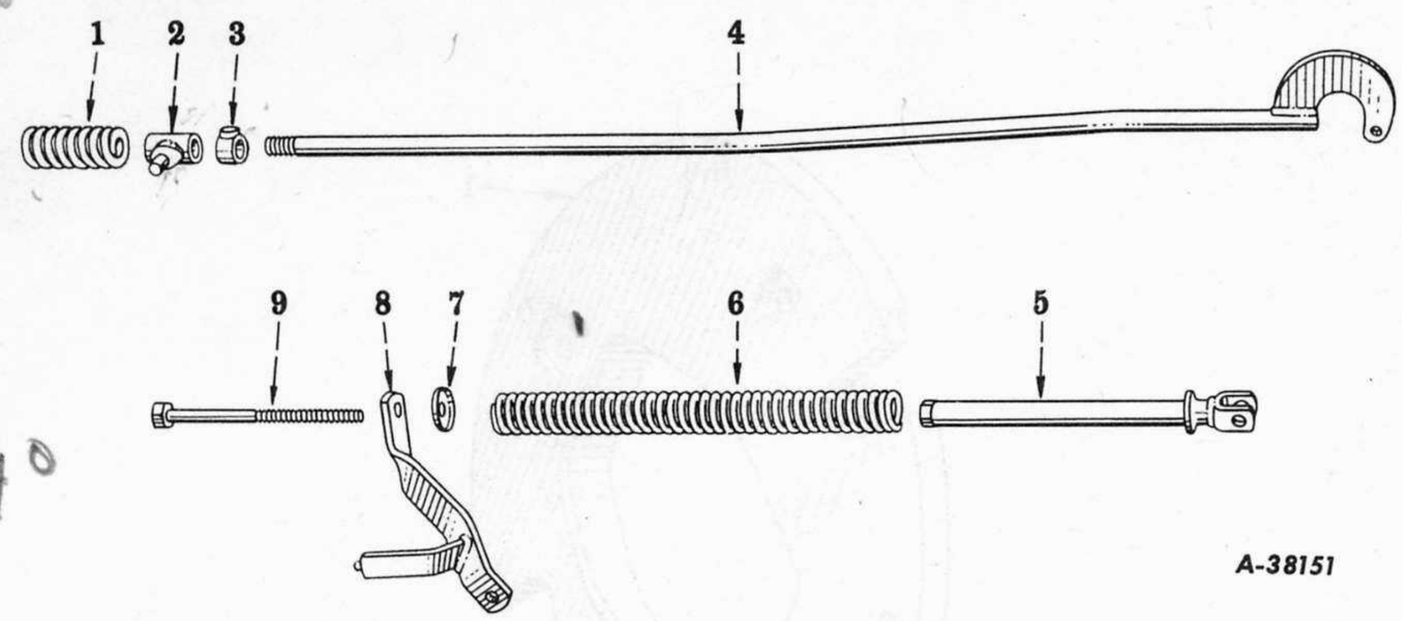
FAST-HITCH (Farmall Super A and A-1) (Special)
LIFT LINK AND HELPER SPRING CONNECTIONS



A-38151

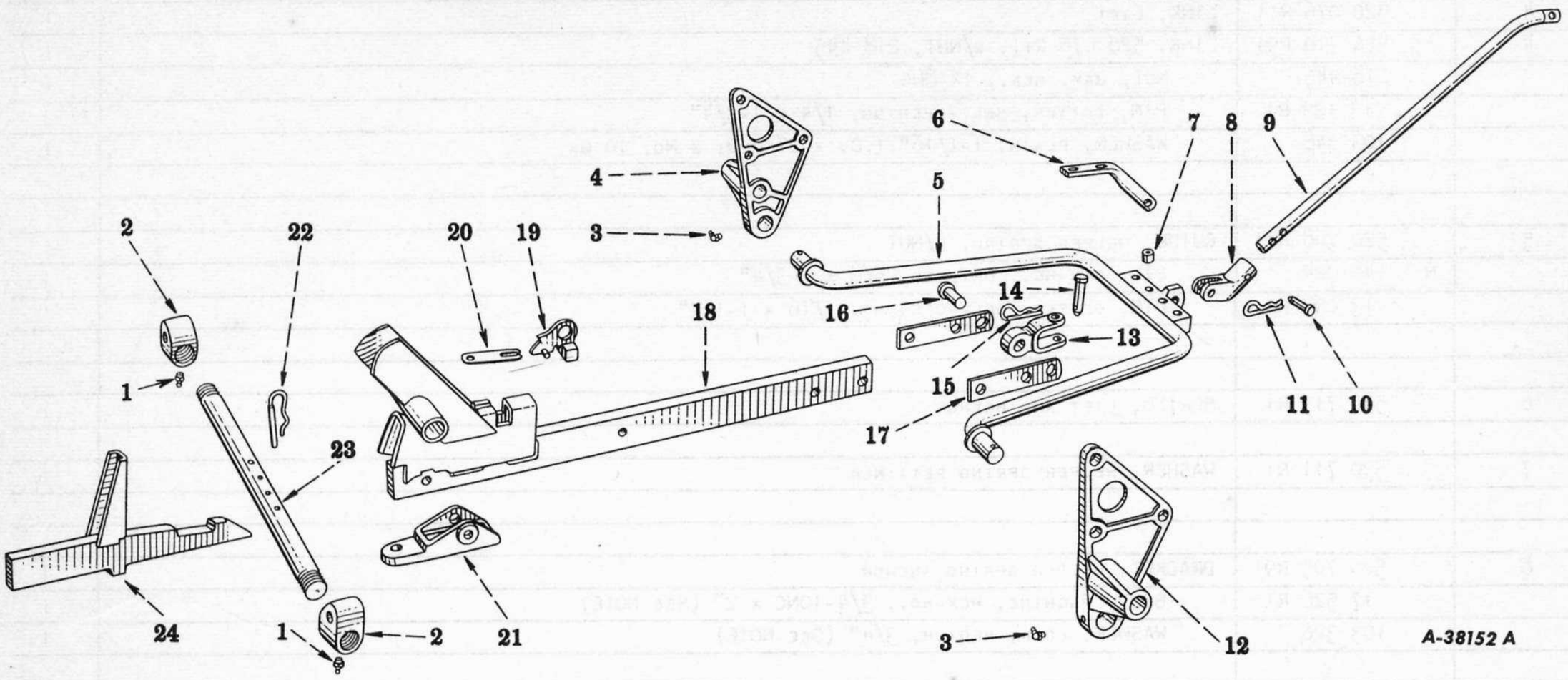
REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
	363 644 R91	ATTACHMENT, FAST-HITCH (FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL SYSTEM)	501 TO 1377	1
		(COMPOSED OF -		
		1 ARM 350 919 R2 — 6 NUT 102 635		
		1 ARM 350 919 R21 — 2 SCREW 18 493 R1		
		1 ARM 363 217 R11 — 1 UNIT 520 055 R91		
		1 BOLT 17 526 R1 — 6 WASHER 103 321		
		6 BOLT 17 553 R1 — 2 WASHER 103 323		
		6 BOLT 495 967 R1 — 7 WASHER 103 326		
		2 BUSHING 350 693 R1 — 2 WASHER 188		
		1 FITTING 443 566 — 6 WASHER Q 1 505)		
		2 NUT 102 637		
	363 645 R91	ATTACHMENT, FAST-HITCH (FOR TRACTORS EQUIPPED WITH TOUCH-CONTROL SYSTEM)	1378 UP	1
		(COMPOSED OF -		
		1 BOLT 17 526 R1 — 1 UNIT 520 055 R91		
		6 BOLT 17 553 R1 — 6 WASHER 103 321		
		6 BOLT 495 967 R1 — 2 WASHER 103 323		
		2 NUT 102 637 — 7 WASHER 103 326		
		6 NUT 102 635 — 2 WASHER 188		
		2 SCREW 18 493 R1 — 6 WASHER Q 1 505)		
	520 055 R91	UNIT, FAST-HITCH, ASSEMBLY (CONSISTS OF PARTS LISTED IN FAST-HITCH UNITS UNLESS OTHERWISE NOTED)		1
1	520 712 R1	SPRING, LIFT LINK CUSHION		1
2	520 066 R1	TRUNNION, LIFT LINK		1
	521 073 R1	PIN, LIFT LINK TRUNNION, 5/16 x 1-1/8"		1
	13 034 R1	PIN, COTTER, SELF-OPENING, 1/8 x 5/8"		1
3	2 638 X	COLLAR, LIFT LINK SET, W/SCREW, 110 448		1
	110 448	SCREW, SET, SQ-HD., CUP-PT., 1/2-13NC x 3/4"		1

ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FAST-HITCH (Farmall Super A and A-1) (Special)		
		LIFT LINK AND HELPER SPRING CONNECTIONS—Continued		
4	520 076 R11	LINK, LIFT		1
4	520 710 R91	LINK, 520 076 R11, w/NUT, 218 445		1
	218 445	NUT, JAM, HEX., 1"-8NC		1
	13 139 R1	PIN, COTTER, SELF-OPENING, 1/4 x 1-3/4"		1
	103 348	WASHER, PLAIN, 1-1/16" I.D. x 2" O.D. x No. 10 GA.		1
5	520 708 R11	GUIDE, HELPER SPRING, w/NUT		1
	N 42 024	PIN, STD-HD., DRILLED, 5/8 x 1-3/4"		1
	13 094 R1	PIN, COTTER, SELF-OPENING, 3/16 x 1-1/4"		1
6	520 713 R1	SPRING, LIFT ARM HELPER		1
7	520 711 R1	WASHER, HELPER SPRING RETAINER		1
8	520 705 R91	BRACKET, HELPER SPRING ANCHOR		1
	17 526 R1	BOLT, MACHINE, HEX-HD., 3/4-10NC x 2" (SEE NOTE)		1
	103 326	WASHER, LOCK, MEDIUM, 3/4" (SEE NOTE)		1
9	520 714 R1	BOLT, HELPER SPRING		1

NOTE - THESE PARTS ARE NOT INCLUDED IN FAST-HITCH UNIT ASSEMBLY

FAST-HITCH (Farmall Super A and A-1)
BAIL, DRAFT LINK, PULL BAR, AND SUPPORTS



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	109 350	FITTING, LUBRICATION, 67-1/2° ELBOW, 1/8"		2
2	520 061 R1	BEARING, LOWER ROCKSHAFT		2
3	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8"		2
4	520 063 R1	BRACKET, HITCH ATTACHING, L.H.		1
	17 553 R1	BOLT, MACHINE, HEX-HD., 3/4-10NC x 2-1/4" (SEE NOTE)		3
	103 326	WASHER, LOCK, MEDIUM, 3/4" (SEE NOTE)		3
5	520 077 R11	BAIL, w/BAR		1
	13 157 R1	PIN, COTTER, SELF-OPENING, 1/4 x 2"		2
	PO 15 486	WASHER, PLAIN, 1-13/32" I.D. x 2-1/8" O.D. x No. 11 GA.		2
6	520 074 R1	BRACKET, BAIL UPPER LOCK		1
	102 637	NUT, HEX., 1/2-13NC (SEE NOTE)		2
	18 493 R1	SCREW, MACHINE, SLOTTED-TRUSS-HD., 1/2-13NC x 1-1/4" (SEE NOTE)		2
	103 323	WASHER, LOCK, MEDIUM, 1/2" (SEE NOTE)		2
	188	WASHER, PLAIN, 17/32" I.D. x 1-1/8" O.D. x No. 16 GA.		2
7	520 103 R1	BEARING, BAIL TAB		1
8	520 070 R1	EXTENSION, DRAFT LINK		2
	LC 177	PIN, STD-HD., DRILLED, 1/2 x 1-13/16"		1
	13 081 R1	PIN, COTTER, SELF-OPENING, 3/16 x 1-1/8"		1
		NOTE - THESE PARTS ARE NOT INCLUDED IN FAST-HITCH UNIT ASSEMBLY		

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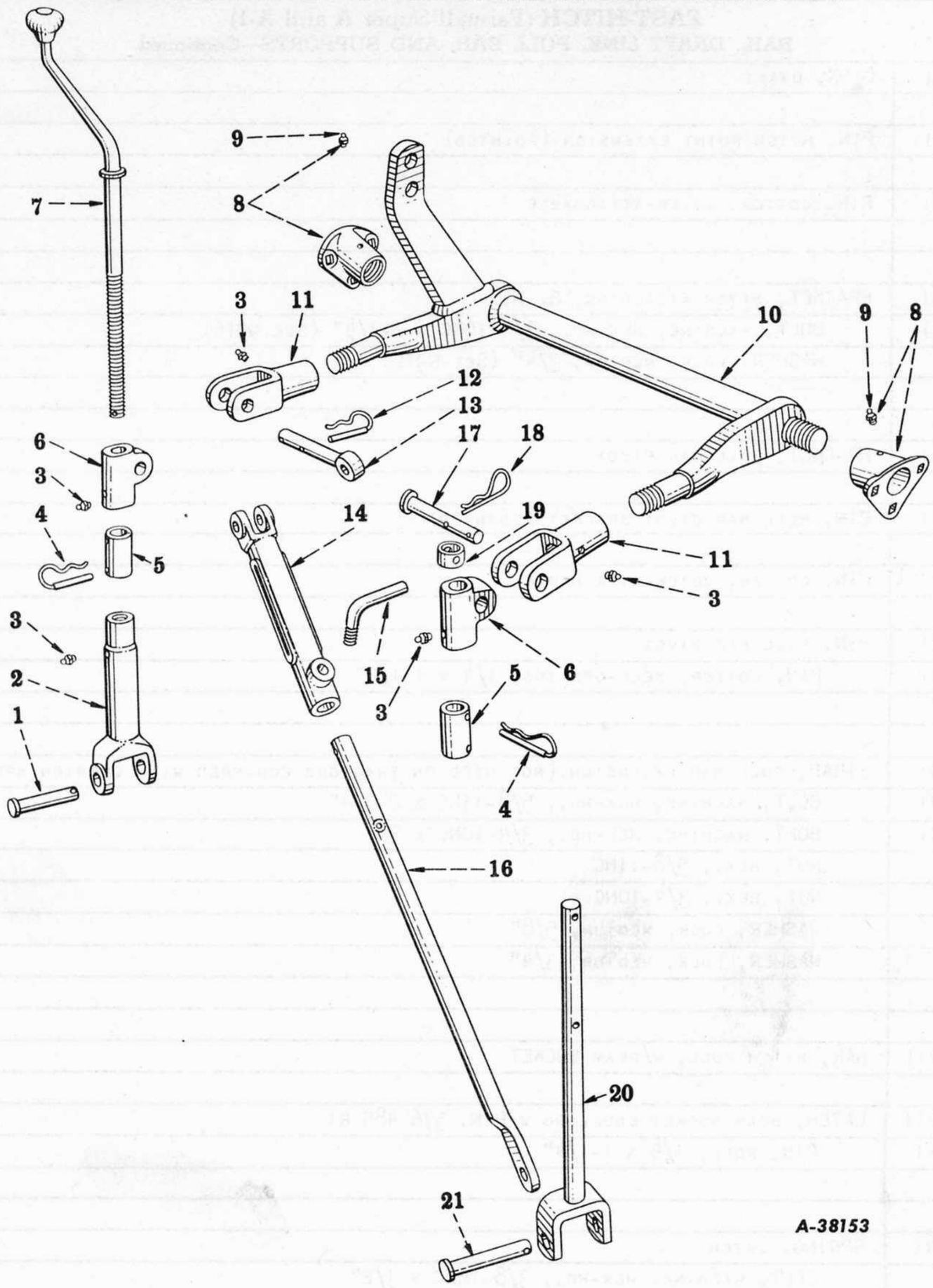
ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FAST-HITCH (Farmall Super A and A-1)		
		BAIL, DRAFT LINK, PULL BAR, AND SUPPORTS—Continued		
9	520 086 R1	LINK, DRAFT		1
10	520 109 R1	PIN, HITCH POINT EXTENSION (POINTED)		1
11	517 843 R1	PIN, COTTER, QUICK-ATTACHABLE		1
12	520 062 R1	BRACKET, HITCH ATTACHING, R. H.		1
	17 553 R1	BOLT, MACHINE, HEX-HD., 3/4-10NC x 2-1/4" (SEE NOTE)		3
	103 326	WASHER, LOCK, MEDIUM, 3/4" (SEE NOTE)		3
13	520 069 R1	BRACKET, PULL BAR PIVOT		1
14	520 296 R1	PIN, PULL BAR PIVOT BRACKET (POINTED)		1
15	517 843 R1	PIN, COTTER, QUICK-ATTACHABLE		1
16	363 415 R1	PIN, PULL BAR PIVOT		1
	13 121 R1	PIN, COTTER, SELF-OPENING, 1/4 x 1-1/2"		1
17	520 102 R1	STRAP, PULL BAR EXTENSION (NOT USED ON TRACTORS EQUIPPED WITH CUSHION SPRING)		2
	17 604 R1	BOLT, MACHINE, HEX-HD., 5/8-11NC x 2-3/4"		1
	17 630 R1	BOLT, MACHINE, HEX-HD., 3/4-10NC x 3"		1
	114 820	NUT, HEX., 5/8-11NC		1
	114 821	NUT, HEX., 3/4-10NC		1
	103 325	WASHER, LOCK, MEDIUM, 5/8"		1
	103 326	WASHER, LOCK, MEDIUM, 3/4"		1
18	520 089 R11	BAR, HITCH PULL, W/BEAM SOCKET		1
19	517 786 R11	LATCH, BEAM SOCKET COUPLING W/PIN, 576 485 R1		1
	576 485 R1	PIN, ROLL, 1/4 x 1-1/4"		1
20	517 833 R1	SPRING, LATCH		1
	179 833	BOLT, MACHINE, HEX-HD., 3/8-16NC x 1/2"		1
	103 321	WASHER, LOCK, MEDIUM, 3/8"		1
21	520 095 R11	BRACKET, DRAWBAR		1
	PO 12 095	PIN, STD-HD., DRILLED, 5/8 x 3-5/16"		1
	517 843	PIN, COTTER, QUICK-ATTACHABLE		1
22	520 174 R11	PIN, PULL BAR LOCK, W/PIN		1
23	520 085 R1	ROCKSHAFT, LOWER		1
24.	521 093 R92.	COUPLING, BEAM (USE TO ADAPT ALLIED IMPLEMENTS FOR USE WITH FAST-HITCH BY WELDING THIS TO, OR BY DRILLING HOLES AND BOLTING THIS TO THE IMPLEMENT (SEE NOTE)		1

NOTE - THESE PARTS ARE NOT INCLUDED IN FAST-HITCH UNIT ASSEMBLY

FAST-HITCH (Farmall Super A and A-1)

ROCKSHAFT, LEVELING SCREW, LATERAL LINK AND LOCKING LINK



REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	520 112 R1	PIN, BEARING		1
	13 121 R1	PIN, COTTER, SELF-OPENING, 1/4 x 1-1/2"		1
2	520 067 R1	LINK, LATERAL		1
3	119 512	FITTING, LUBRICATION, STRAIGHT, 1/8"		5
4	520 177 R11	PIN, COTTER, QUICK ATTACHABLE, W/PIN		2
5	520 107 R1	COLLAR, FREE FLOAT		2
6	520 064 R1	SWIVEL, LATERAL LINK		2
7	520 082 R11	SCREW, LEVELING, W/KNOB		1
	441 012 R1	PIN, ROLL, 1/4 x 7/8"		1

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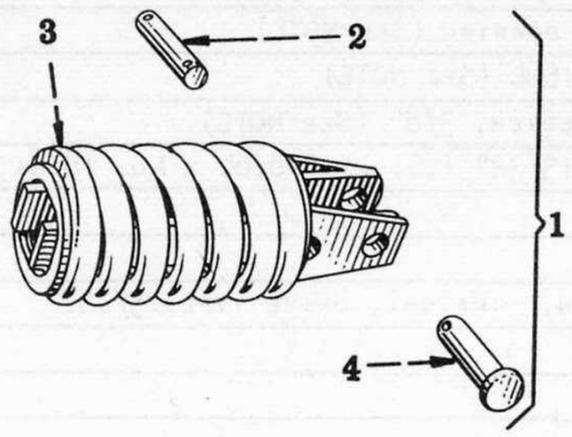
ATTACHMENTS

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
		FAST-HITCH (Farmall Super A and A-1)		
		ROCKSHAFT, LEVELING SCREW, LATERAL LINK AND LOCKING LINK—Continued		
8	512 447 R21	BEARING, ROCKSHAFT, W/FITTING, 109 358		2
	495 967 R1	BOLT, ROCKSHAFT BEARING (SEE NOTE)		6
	102 635	NUT, HEX., 3/8-16NC (SEE NOTE)		6
	103 321	WASHER, LOCK, MEDIUM, 3/8" (SEE NOTE)		6
	Q 1 505	WASHER, PLAIN, 13/32" I.D. x 1" O.D. x No. 16 GA. (SEE NOTE)		6
9	109 358	FITTING, LUBRICATION, STRAIGHT, DRIVE TYPE, 5/16"		2
10	520 072 R11	ROCKSHAFT, W/ARMS		1
11	520 065 R1	SWIVEL, LATERAL		2
12	520 175 R11	PIN, COTTER, QUICK-ATTACHABLE, W/PIN		2
13	520 075 R1	SWIVEL, LOCKING LINK		1
14	520 068 R1	LIMITER, LATERAL SWINGING		1
	D 3 375	PIN, STD-HD., DRILLED, 1/2 x 2-1/8"		1
	517 843 R1	PIN, COTTER, QUICK ATTACHABLE		1
15	520 083 R1	BOLT, LOCK		1
16	520 084 R1	LINK, LOCKING		1
	17 098 R1	PIN, ROLL, 3/8 x 1-3/4"		1
17	520 110 R1	PIN, LINK SWIVEL		1
18	517 843 R1	PIN, COTTER, QUICK-ATTACHABLE		1
19	520 106 R1	COLLAR, LATERAL LINK		1
	P 13 254	PIN, STD-HD., DRILLED, 5/16 x 1-9/16"		1
	13 034 R1	PIN, COTTER, SELF-OPENING, 1/8 x 5/8"		1
20	520 087 R11	LINK, LATERAL, W/CLEVIS		1
21	520 111 R1	PIN, MAIN BEARING		1
	13 121 R1	PIN, COTTER, SELF-OPENING, 1/4 x 1-1/2"		1
	512 699 R1	BRACKET, REAR LAMP (ILLUSTRATED WITH HEADLIGHTS OR REAR LIGHTS AND SUPPORTS)		1

NOTE - THESE PARTS ARE NOT INCLUDED IN FAST-HITCH UNIT ASSEMBLY

CUSHION SPRING (Special)

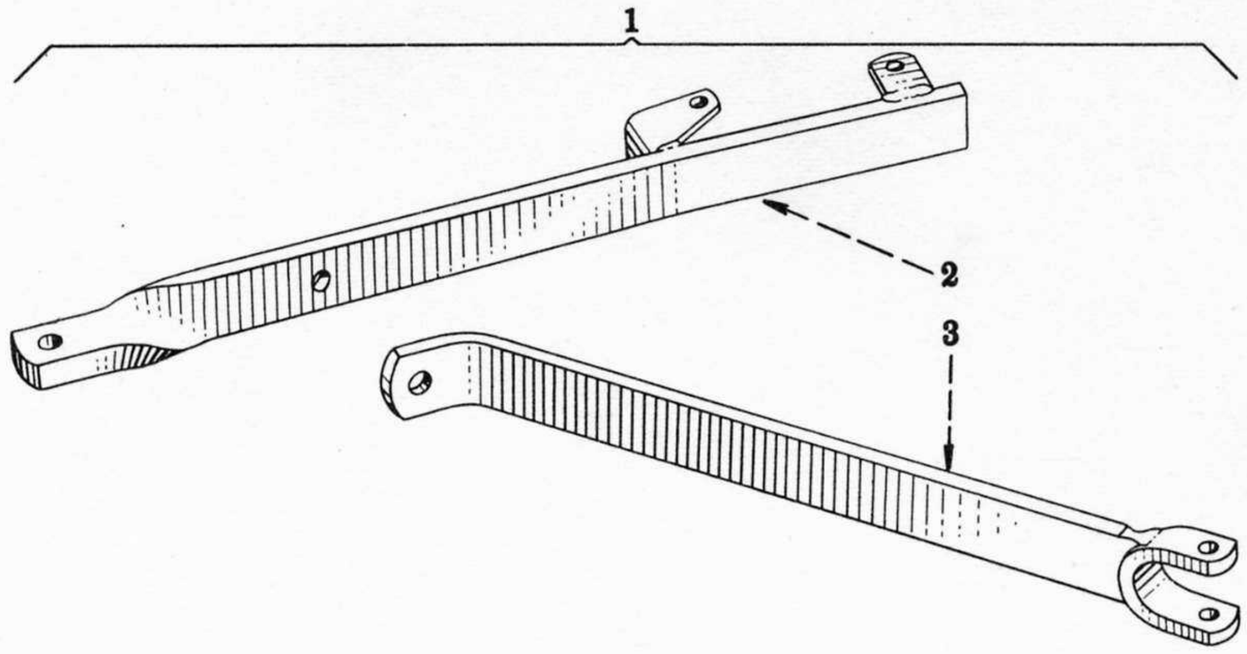
(For Tractors equipped with Fast-Hitch)



A-40297

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	520 058 R91	ATTACHMENT, FAST-HITCH CUSHION SPRING		1
2	520 115 R1	PIN, SPRING RETAINING		1
	13 095 R1	PIN, COTTER, SELF-OPENING 1/4 x 1-1/4"		2
3	520 120 R91	SPRING, CUSHION		1
4	520 121 R1	PIN, CUSHION SPRING STRAP		1
	13 121 R1	PIN, COTTER, SELF-OPENING, 1/4 x 1-1/2"		1

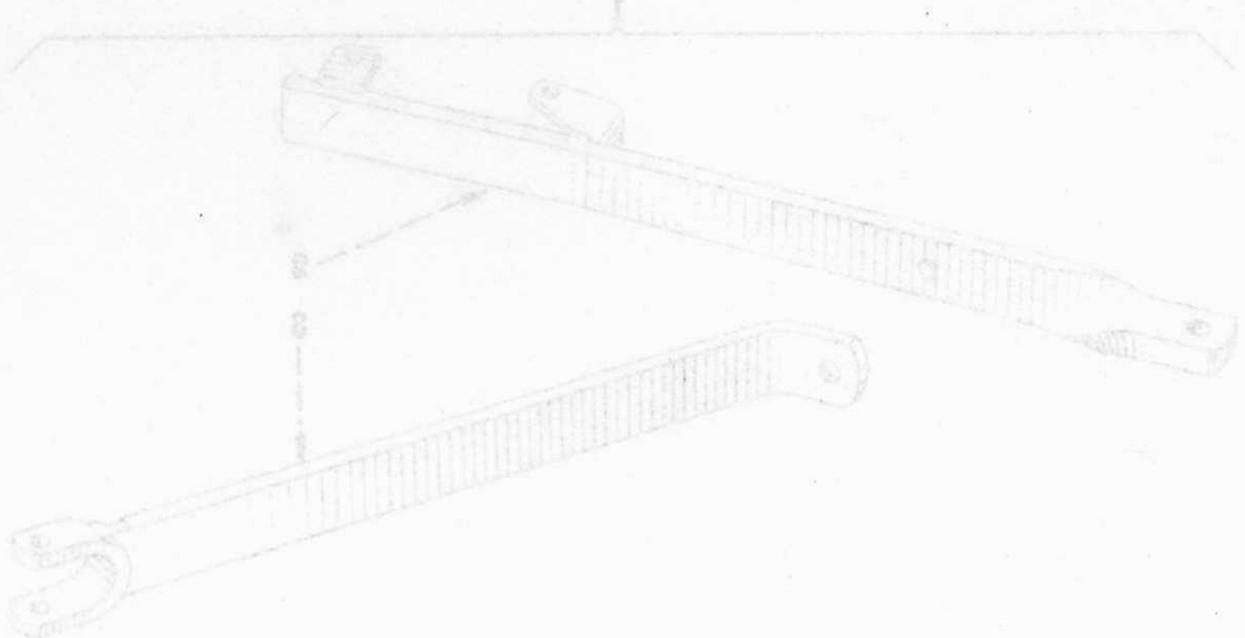
AUXILIARY DRAWBAR (Special)
(For Tractors equipped with Fast-Hitch)



A-40298

REF. NO.	PART NUMBER	DESCRIPTION	SERIAL NUMBER	NO. REQ'D
1	520 056 R91	ATTACHMENT, FAST-HITCH AUXILIARY DRAWBAR (TO PROVIDE HITCH FOR POWER		
		TAKE-OFF OPERATED EQUIPMENT)		1
2	520 171 R11	DRAWBAR, AUXILIARY		1
	17 603 R1	BOLT, MACHINE, 1/2-13NC x 2-3/4"		2
	114 774	NUT, HEX., 1/2-13NC		2
	103 323	WASHER, LOCK, MEDIUM, 1/2"		2
3	520 173 R11	BRACE, DRAWBAR		1
	17 552 R1	BOLT, MACHINE HEX-HD., 5/8-11NC x 2-1/4"		1
	17 603 R1	BOLT, MACHINE, HEX-HD., 1/2-13NC x 2-3/4"		1
	114 774	NUT, HEX., 1/2-13NC		1
	114 820	NUT, HEX., 5/8-11NC		1
	103 323	WASHER, LOCK, MEDIUM, 1/2"		1
	103 325	WASHER, LOCK, MEDIUM, 5/8"		1

MEMORANDA



SUFFIX LETTER CODE

A Suffix Letter Code, as outlined below, is added to the Chassis Serial Number as a means of identifying tractors with special features, thus facilitating servicing. This code applies primarily to special features that replace standard parts or units used internally but may also be used to identify tractors equipped with one of two or more optional parts wherein identification of said optional parts is deemed necessary to proper servicing. Each suffix letter used is stamped in the blank space following the serial number on the Chassis Serial Number Plate.

Attachments that do not effect replacement of standard parts or units have not been coded.

(Example: 250 001BEJ represents a tractor with an 8000-Ft. High-Altitude Kerosene-Burning Engine, and Rockford Clutch.)

ON CHASSIS SERIAL NUMBER PLATE

SUFFIX LETTER	SPECIAL FEATURES OR OPTIONAL PARTS
A	DISTILLATE-BURNING ATTACHMENT
B	KEROSENE-BURNING ATTACHMENT
D	5000-FT. HIGH-ALTITUDE ATTACHMENT
E	8000-FT. HIGH-ALTITUDE ATTACHMENT
J	ROCKFORD CLUTCH

MEMORANDA

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NUMERICAL INDEX

NUMERICAL INDEX

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102 570	225
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102 637	122
102 639	199
102 647	109
102 649	184
102 651	216
102 896	122
102 897	173
102 953	33
103 024	35
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